

Rye City School District

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Avenue, Rye, New York 10580

SED #: 6618-0001-0003-026

UNIFORM SAFETY STANDARDS COMMISSIONER'S REGULATIONS 155.5

1. Statement:

"The occupied portion of any school building shall always comply with the minimum requirements necessary to maintain a certificate of occupancy."

2. Indication that all school areas to be disturbed during renovation or demolition have been or will be tested for lead and asbestos. Note, the project folder should contain a letter regarding the presence of asbestos.

3. Statement:

"General safety and security standards for construction projects.

1. All construction materials shall be stored in a safe and secure manner.
2. Fences around construction supplies or debris shall be maintained.
3. Gates shall always be locked unless a worker is in attendance to prevent unauthorized entry.
4. During exterior renovation work, overhead protection shall be provided for any sidewalks or areas immediately beneath the work site or such areas shall be fenced off and provided with warning signs to prevent entry.
5. Workers shall be required to wear photo-identification badges at all times for identification and security purposes while working at occupied sites."

4. Statement:

"Separation of construction areas from occupied spaces. Construction areas which are under the control of a contractor and therefore not occupied by district staff or students shall be separated from occupied areas. Provisions shall be made to prevent the passage of dust and contaminants into occupied parts of the building. Periodic inspection and repairs of the containment barriers must be made to prevent exposure to dust or contaminants. Gypsum board must be used in exit ways or other areas that require fire rated separation. Heavy duty plastic sheeting may be used only for a vapor, fine dust or air infiltration barrier, and shall not be used to separate occupied spaces from construction areas.

1. A specific stairwell and/or elevator should be assigned for construction worker use during work hours. In general, workers may not use corridors, stairs or elevators designated for students or school staff.
2. Large amounts of debris must be removed by using enclosed chutes or a similar sealed system. There shall be no movement of debris through halls of occupied spaces of the building. No material shall be dropped or thrown outside the walls of the building.
3. All occupied parts of the building affected by renovation activity shall be cleaned at the close of each workday. School buildings occupied during a construction project shall maintain required health, safety and educational capabilities at all times that classes are in session."
4. A plan detailing how exiting required by the applicable building code will be maintained.
5. A plan detailing how adequate ventilation will be maintained during construction.

5. Statement:

"Construction and maintenance operations shall not produce noise in excess of 60 dba in occupied spaces or shall be scheduled for times when the building or affected building spaces are not occupied or acoustical abatement measures shall be taken."

6. Statement:

"The contractor shall be responsible for the control of chemical fumes, gases, and other contaminants produced by welding, gasoline or diesel engines, roofing, paving, painting, etc. to ensure they do not enter occupied portions of the building or air intakes."

7. Statement:

"The contractor shall be responsible to ensure that activities and materials which result in "off-gassing" of volatile organic compounds such as glues, paints, furniture, carpeting, wall covering, drapery, etc. are scheduled, cured or ventilated in accordance with manufacturers recommendations before a space can be occupied."

8. Statement:

"Large and small asbestos abatement projects as defined by 12NYCRR56 shall not be performed while the building is occupied". Note, It is our interpretation that the term "building", as referenced in this section, means a wing or major section of a building that can be completely isolated from the rest of the building with sealed non combustible construction. The isolated portion of the building must contain exits that do not pass through the occupied portion and ventilation systems must be physically separated and sealed at the isolation barrier.

Exterior work such as roofing, flashing, siding, or soffit work may be performed on occupied buildings provided proper variances are in place as required, and complete isolation of ventilation systems and at windows is provided. Care must be taken to schedule work so that classes are not disrupted by noise or visual distraction.

9. Surfaces that will be disturbed by reconstruction must have a determination made as to the presence of lead. Projects which disturb surfaces that contain lead shall have in the specifications a plan prepared by a certified Lead Risk Assessor or Supervisor which details provisions for occupant protection, worksite preparation, work methods, cleaning and clearance testing which are in general accordance with the HUD Guidelines.

DRAWINGS INDEX

Number	Name	Current Revision	Date	Number	Name	Current Revision	Date
T3-001	TITLE SHEET - PHASE 3	E	ADDITIONS: ISSUED FOR BID 08/10/2021	A3-816	CASEWORK - ADDITION LIBRARIES	E	ADDITIONS: ISSUED FOR BID 08/10/2021
CIP -01	CONSTRUCTION IMPLEMENTATION PLAN - GENERAL NOTES & MILESTONE SCHEDULE	E	ADDITIONS: ISSUED FOR BID 08/10/2021	A3-817	CASEWORK - ADDITION LIBRARIES	E	ADDITIONS: ISSUED FOR BID 08/10/2021
CIP -02	CONSTRUCTION IMPLEMENTATION PLAN - EXISTING CONDITIONS & DEMOLITION PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021	A3-818	CASEWORK - TALL STORAGE WITH TELECOIL CABINET	E	ADDITIONS: ISSUED FOR BID 08/10/2021
CIP -03	CONSTRUCTION IMPLEMENTATION PLAN - FIRST FLOOR & ROOF PLANS	E	ADDITIONS: ISSUED FOR BID 08/10/2021	A3-900	FURNITURE SCHEDULE	E	ADDITIONS: ISSUED FOR BID 08/10/2021
C3-100	EXISTING CONDITIONS AND DEMOLITION PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021	A3-901	FURNITURE SCHEDULE	E	ADDITIONS: ISSUED FOR BID 08/10/2021
C3-101	SITE PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021	A3-902	FURNITURE SCHEDULE	E	ADDITIONS: ISSUED FOR BID 08/10/2021
C3-102	GRADING AND EROSION AND SEDIMENT CONTROL PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021	A3-903	FURNITURE SCHEDULE	E	ADDITIONS: ISSUED FOR BID 08/10/2021
C3-103	UTILITY PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021	A3-904	FURNITURE SCHEDULE	E	ADDITIONS: ISSUED FOR BID 08/10/2021
C3-500	CONSTRUCTION DETAILS	E	ADDITIONS: ISSUED FOR BID 08/10/2021	A3-905	FURNITURE SCHEDULE	E	ADDITIONS: ISSUED FOR BID 08/10/2021
C3-501	CONSTRUCTION DETAILS	E	ADDITIONS: ISSUED FOR BID 08/10/2021	A3-906	FURNITURE SCHEDULE	E	ADDITIONS: ISSUED FOR BID 08/10/2021
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C3-503	CONSTRUCTION DETAILS	E	ADDITIONS: ISSUED FOR BID 08/10/2021	A3-920	ADDITION FURNITURE PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021
C3-504	CONSTRUCTION DETAILS	E	ADDITIONS: ISSUED FOR BID 08/10/2021	S3-000	GENERAL NOTES	E	ADDITIONS: ISSUED FOR BID 08/10/2021
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D3-101	FIRST FLOOR DEMOLITION PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021	S3-101	OVERALL ROOF FRAMING PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021
D3-120	ADDITION DEMO PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021	S3-110	ADDITION FOUNDATION AND SLAB ON GRADE PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021
D3-201	ADDITION DEMO ELEVATIONS	E	ADDITIONS: ISSUED FOR BID 08/10/2021	S3-111	ADDITION ROOF FRAMING PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021
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A3-121	ADDITION POWER & TECHNOLOGY LEGEND	E	ADDITIONS: ISSUED FOR BID 08/10/2021	S3-400	TYPICAL FOUNDATION DETAILS	E	ADDITIONS: ISSUED FOR BID 08/10/2021
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A3-130	ADDITION ROOF PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021	S3-500	TYPICAL STEEL DETAILS	E	ADDITIONS: ISSUED FOR BID 08/10/2021
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A3-300	WALL TYPE	E	ADDITIONS: ISSUED FOR BID 08/10/2021	E3-001	LEGENDS, ABBREVIATIONS AND NOTES	E	ADDITIONS: ISSUED FOR BID 08/10/2021
A3-301	BUILDING SECTIONS - ADDITION	E	ADDITIONS: ISSUED FOR BID 08/10/2021	E3-101	ADDITION ELECTRICAL REMOVAL PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021
A3-302	BUILDING SECTIONS - ADDITION	E	ADDITIONS: ISSUED FOR BID 08/10/2021	E3-201	ELECTRICAL LIGHTING AND POWER PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021
A3-310	WALL SECTIONS - ADDITION	E	ADDITIONS: ISSUED FOR BID 08/10/2021	E3-301	ELECTRICAL RISER	E	ADDITIONS: ISSUED FOR BID 08/10/2021
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A3-400	CEILING FIXTURE AND MATERIAL LEGENDS	E	ADDITIONS: ISSUED FOR BID 08/10/2021				
A3-420	ADDITION REFLECTED CEILING PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021				
A3-430	ADDITION REFLECTED CEILING PLAN SOFFIT & FIXTURE DETAILS	E	ADDITIONS: ISSUED FOR BID 08/10/2021				
A3-501	DIVISION OF CLASSROOM # 36 DEMO AND FLOOR PLAN	E	ADDITIONS: ISSUED FOR BID 08/10/2021				
A3-601	DOOR & FRAMING TYPES & SCHEDULES	E	ADDITIONS: ISSUED FOR BID 08/10/2021				
A3-602	INTERIOR GLAZING TYPE & SCHEDULE	E	ADDITIONS: ISSUED FOR BID 08/10/2021				
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A3-811	CASEWORK - TALL STORAGE WITH MOBILE CARTS B	E	ADDITIONS: ISSUED FOR BID 08/10/2021				
A3-812	CASEWORK - CONFERENCE ROOM STORAGE	E	ADDITIONS: ISSUED FOR BID 08/10/2021				
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A3-814	CASEWORK - ADDITION LIBRARIES	E	ADDITIONS: ISSUED FOR BID 08/10/2021				
A3-815	CASEWORK - ADDITION LIBRARIES	E	ADDITIONS: ISSUED FOR BID 08/10/2021				

LOCATION MAP



MIDLAND KEY PLAN

1" = 100'



TYPICAL ARCHITECTURAL ABBREVIATIONS

AC	AIR CONDITIONING	MTL	METAL
AFF	ABOVE FINISH FLOOR	MIN	MINIMUM
ALUM	ALUMINUM	MTD	MOUNTED
BW	BETWEEN	N/A	NOT APPLICABLE
CLG	CEILING	NOM	NOMINAL
CMT	CERAMIC MOSAIC TILE	NTS	NOT TO SCALE
CONT	CONTINUOUS	NIC	NOT IN CONTRACT
CJ	CONTROL JOINT	OC	ON CENTER
DR	DOOR	OH	OVERHEAD
ELEV	ELEVATION	PLAM	PLASTIC LAMINATE
ETR	EXISTING TO REMAIN	PL	PLATE
EW	EACH WAY	PT	PREFABRICATED
EQC	ELECTRIC WATER COOLER	PTD	PRESSURE TREATED
EQ	EQUAL	QTY	QUANTITY
EXIST	EXISTING	REIN	REINFORCED
FIN	FINISH	SS	STAINLESS STEEL
FACP	FIRE ALARM CONTROL PANEL	THK	THICK
FE	FIRE EXTINGUISHER	THR	THRESHOLD
FEC	FIRE EXTINGUISHER CABINET	T&B	TOP AND BOTTOM
FD	FLOOR DRAIN	TYP	TYPICAL
GALV	GALVANIZED	UN.O.	UNLESS NOTED OTHERWISE
GC	GENERAL CONTRACTOR	VCT	VINYL COMPOSITION TILE
GWB	GYPSPUM WALLBOARD	VERT	VERTICAL
HC	HANDICAPPED	WC	WATER CLOSET
HM	HOLLOW METAL	WD	WOOD
HORIZ	HORIZONTAL	WFW	WELDED WIRE FABRIC
ISA	INTERNATIONAL SYMBOL OF ACCESSIBILITY	W	WITH
LAV	LAVATORY		
MAX	MAXIMUM		

LEGEND

000 ROOM NAME SQ. FT.	ROOM TAG		EXTERIOR ELEVATION TAG
000X	DOOR TAG		
1A	WINDOW TYPE		INTERIOR ELEVATION TAG
1A	WALL TYPE		CALL OUT SYMBOL
1A	SPECIALITY EQUIPMENT		SECTION SYMBOL
1 TITLE 1/8" = 1'-0"	DRAWING TITLE SCALE OF DRAWING DETAIL NUMBER		LEVEL TAG

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITIONS: ISSUED FOR BID	08/10/2021

Geddis
Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700



Transforming Education by Design

259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789



BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS

39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.COM www.BGA-ENG.COM

Construction Manager

SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer

QEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer

WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant

WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant

DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant

CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01778-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

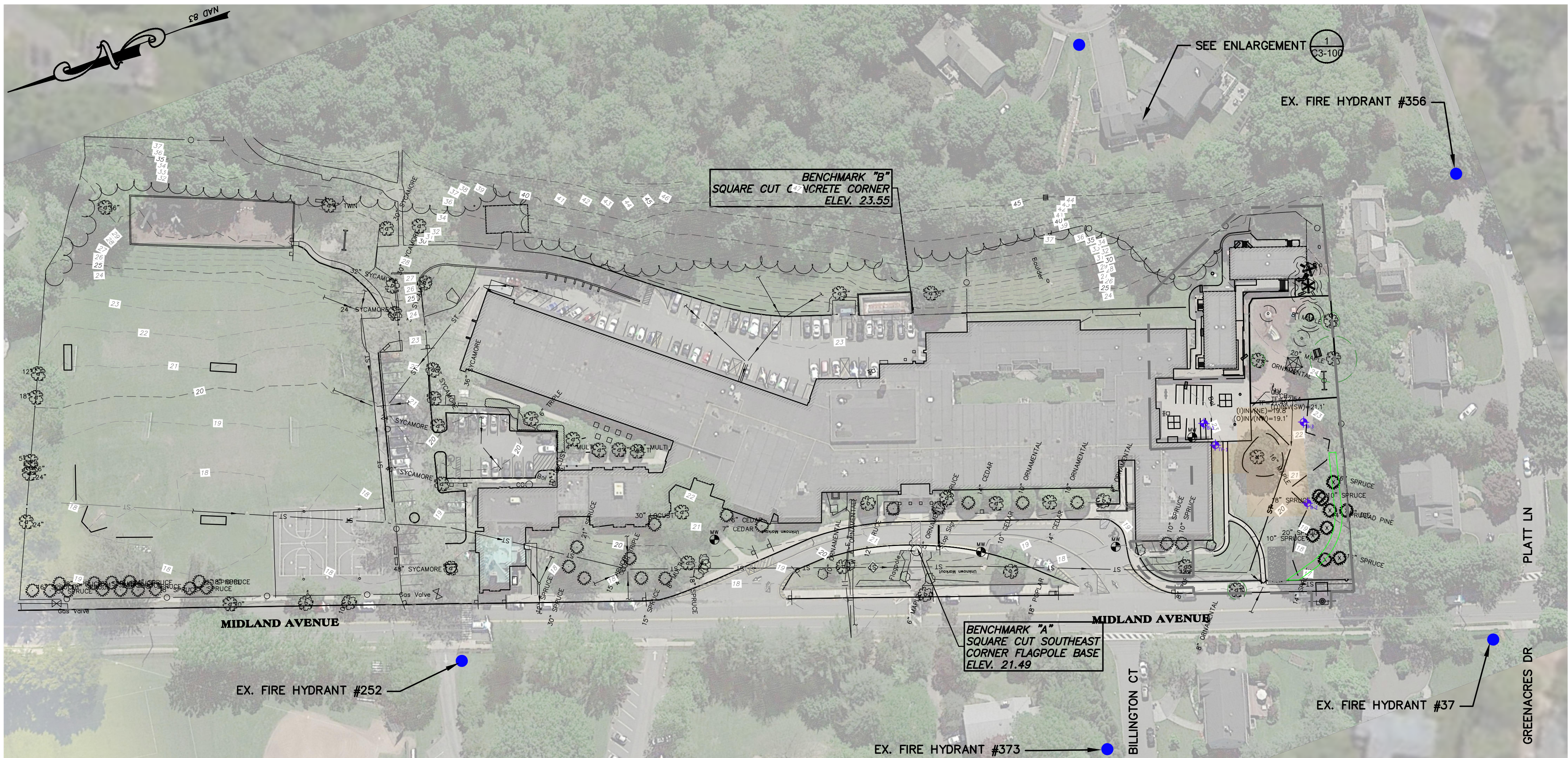
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312 Midland Ave, Rye NY 10580

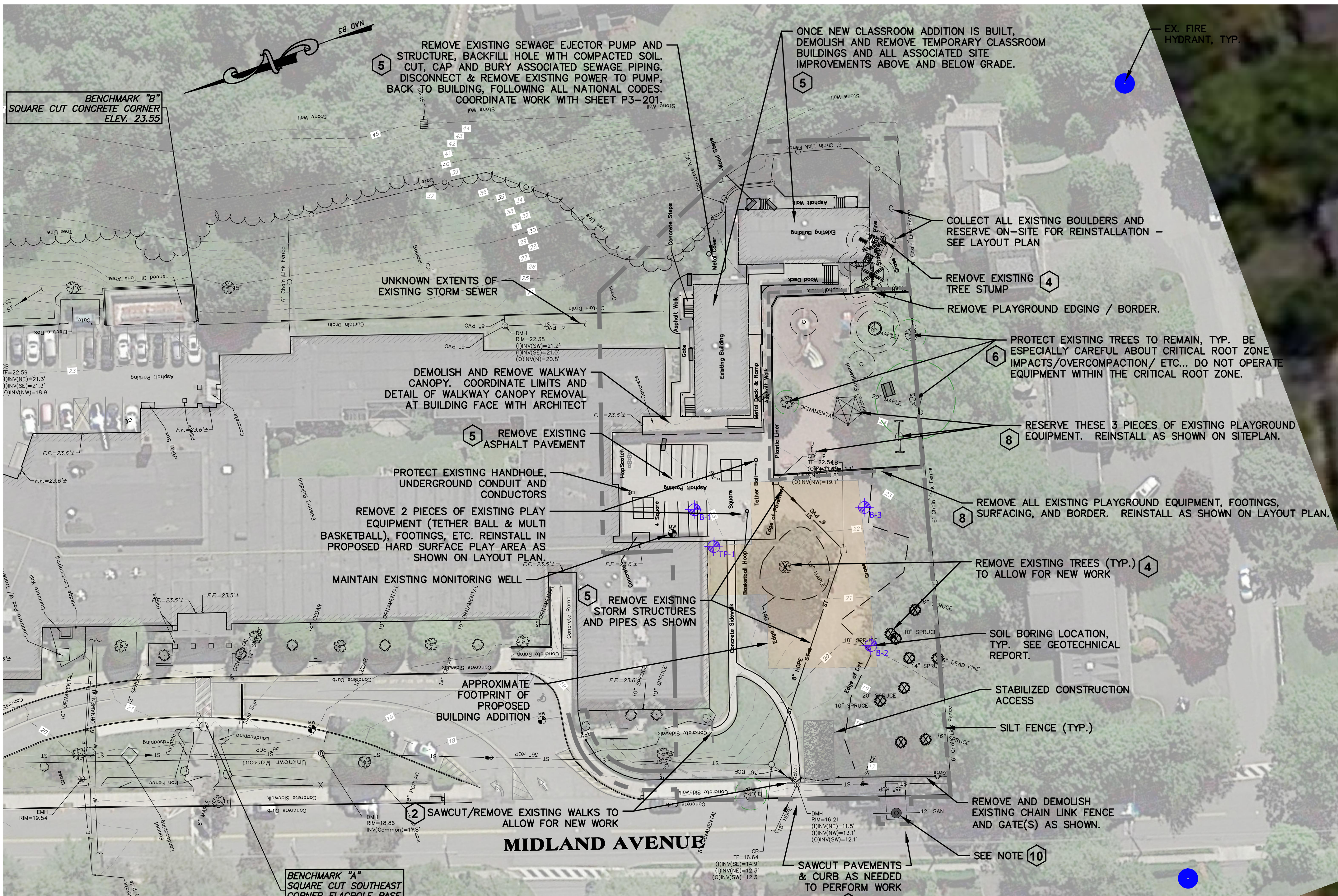
TITLE SHEET - PHASE 3

Approver

SEAL & SIGNATURE	DATE: 10/26/20
	PROJECT No: 9200
	DRAWING BY: Author
	CHK BY: Checker
	DWG No: T3-001



2 OVERALL EXISTING CONDITIONS PLAN
SCALE: BAR SCALE



1 EXISTING CONDITIONS AND DEMOLITION PLAN
SCALE: BAR SCALE

SURVEY NOTES:

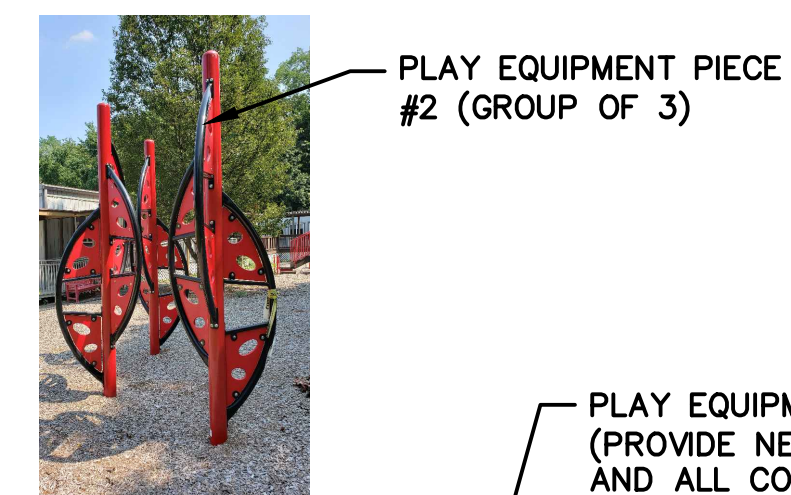
- UNDERGROUND UTILITY LOCATIONS SHOWN HEREON ARE BASED ON UTILITY EVIDENCE VISIBLE AT GROUND SURFACE AND RECORD DRAWINGS AND ARE SUBJECT TO FIELD VERIFICATION BY EXCAVATION. UTILITIES SHOWN DO NOT PURPORT TO CONSTITUTE OR REPRESENT ALL UTILITIES LOCATED UPON OR ADJACENT TO THE SURVEYED PREMISES.
- SURVEY PERFORMED BY WESTON & SAMPSON, P.E., L.S., L.A., P.C. IN AUGUST 2019. UTILITY MARKINGS DONE BY NEW YORK LEAK DETECTION, INC. ON 10/01/19. LOCATIONS SURVEYED BY WESTON & SAMPSON ON 10/14/19
- CONTOURS AND ELEVATIONS SHOWN ON NAVD83 VERTICAL DATUM BASED ON GPS OBSERVATIONS.
- NORTH ORIENTATION IS BASED ON GPS OBSERVATIONS TAKEN AT THE TIME OF THE FIELD SURVEY. MAPPING PREPARED ON NAD83 STATE PLANE COORDINATE SYSTEM (NEW YORK EAST ZONE).

EXISTING CONDITIONS LEGEND

	TREE LINE		STORM SEWER LINE
	DECIDUOUS TREE		SANITARY SEWER LINE
	CONIFEROUS TREE		WATER LINE
	SHRUB/BUSH		GAS LINE
	UTILITY POLE		SIGNAL WIRE LINE
	LIGHT POLE		CABLE LINE
	HYDRANT		FIBER OPTIC LINE
	WATER SHUTOFF		LOW PRESSURE SEWER LINE
	GAS VALVE		ELECTRIC LINE
	WATER VALVE		OVERHEAD UTILITIES
	MONUMENT		TELEPHONE LINE
	IRON PIN / IRON ROD		SANITARY MANHOLE (SMH)
	HANDICAP SPACE		DRAINAGE MANHOLE (DMH)
	HAND HOLE		CATCHBASIN (CB)
	ELEC. METER		ELECTRIC MANHOLE (MHE)
	GAS METER		TELEPHONE MANHOLE (MHT)
	PROPERTY LINE		VENT PIPE
	EASEMENT		COULD NOT OPEN
	MAJOR CONTOUR LINE		FLOW DIRECTION
	MINOR CONTOUR LINE		MAGNETIC CONCRETE NAIL
	CLEANOUT		ELECTRIC PEDESTAL
	MONITORING WELL		BOLLARD
	SOIL BORE LOCATION		GUY WIRE
			FINISHED FLOOR ELEVATION
			GARAGE FIN. FLOOR ELEV.

DEMOLITION NOTES:

- FIND/PROTECT EXISTING UNDERGROUND UTILITIES THAT CROSS THROUGH PROJECT AREA. NOTIFY OWNER AND ENGINEER IMMEDIATELY UPON FINDING ANY DISCREPANCIES WITH SURVEY.
- SAWCUT/DEMOLISH EXISTING PAVEMENTS AS SHOWN. DISPOSE OF MATERIALS OFF-SITE IN ACCORDANCE WITH ALL REGULATIONS.
- DEMOLISH AND REMOVE (OR ABANDON IN-PLACE IF ACCEPTABLE TO ENGINEER) EXISTING UTILITIES (ABOVE AND BELOW GRADE) IN ACCORDANCE WITH ALL REGULATIONS. C A U T I O N : EXISTING STORM FLOWS THAT PASS THROUGH THE SITE MUST BE ACCOMMODATED DURING CONSTRUCTION UNTIL PROPOSED REPLACEMENT SYSTEMS ARE IN-PLACE.
- REMOVE EXISTING VEGETATION & STUMPS (ONLY AS DIRECTED BY ENGINEER) IN ITS ENTIRETY (INCLUDING ROOTS TO A MINIMUM OF 24" BELOW GRADE) AS SHOWN OR REQUIRED TO ALLOW PROJECT CONSTRUCTION.
- DEMOLISH ALL EXISTING SITE IMPROVEMENTS AS REQUIRED TO ALLOW PROJECT CONSTRUCTION. DISPOSE OF MATERIALS OFF-SITE IN ACCORDANCE WITH ALL REGULATIONS.
- EXISTING TREES AT PERIMETER OF DISTURBANCE AREA TO REMAIN. PROTECT EXISTING TREES AND CRITICAL ROOT ZONE BY NOT OPERATING EQUIPMENT OR STORING MATERIALS WITHIN LIMITS.
- PROVIDE ALL REQUIRED EROSION CONTROL MEASURES / PROTECT ALL STORM INLETS FROM SEDIMENT DEPOSITION DURING CONSTRUCTION, AS SHOWN ON GRADING & EROSION & SEDIMENT CONTROL PLAN.
- REMOVE ALL EXISTING PLAYGROUND EQUIPMENT, FOOTINGS, EDGING, SAFETY SURFACING. RETAIN PLAY EQUIPMENT AS IDENTIFIED ON PLAN - FOR REINSTALLATION. ALL OTHER EQUIPMENT TO BE REMOVED FROM SITE.
- PROTECT ALL AREAS TO REMAIN FROM DAMAGE. REPAIR IMPACTED AREAS TO OWNER'S SATISFACTION.
- CONTRACTOR SHALL SURVEY EXISTING SANITARY SEWER PIPE SIZE, INVERT, AND MATERIAL AND SHARE WITH OWNER'S REPRESENTATIVE & ENGINEER - FOR VERIFICATION BEFORE CONNECTION.



4 EX. PLAYGROUND EQUIPMENT (TO BE REINSTALLED)
SCALE: N.T.S. SEE LAYOUT PLAN FOR REINSTALLED LOCATION

Revision Schedule		
No.	Description	Date
E	ADDITIONS: ISSUED FOR BID	8/10/2021

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Transforming Education by Design

259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
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1 Winners Circle, Suite 130
Albany, NY 12205
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MEP Engineer
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CONSULTING ENGINEERS
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Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant
CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01776-3027
978-443-7871

SED #: 6618-0001-0003-026

PROJECT

Rye City School District
555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School
312 Midland Avenue, Rye, New York 10580

EXISTING CONDITIONS AND DEMOLITION PLAN

ISSUED FOR BID

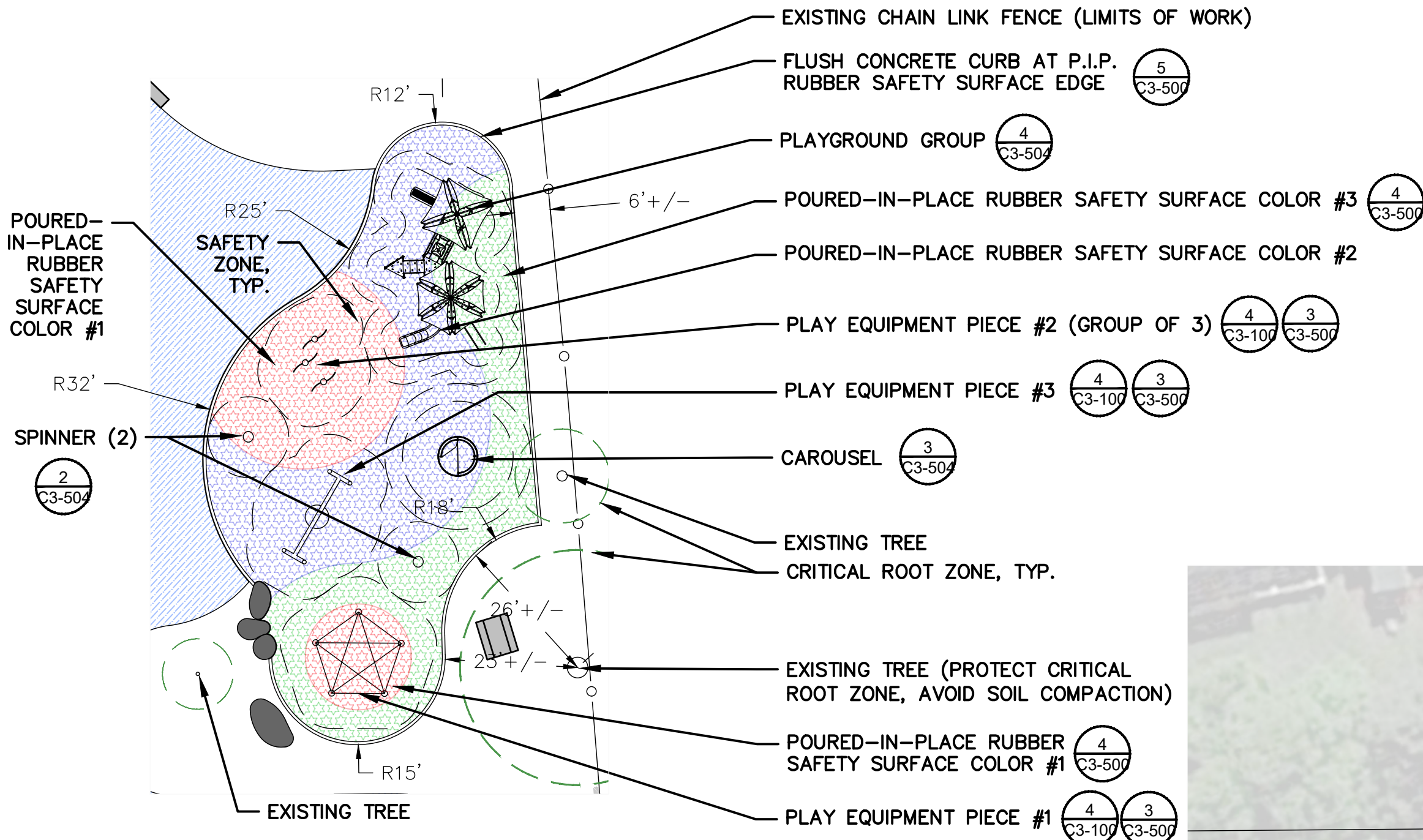
SEAL & SIGNATURE: [Signature]
DATE: 08/09/20
PROJECT No: [Blank]
DRAWING BY: KSK
CHK BY: JFB
DWG No: C3-100

GENERAL NOTES

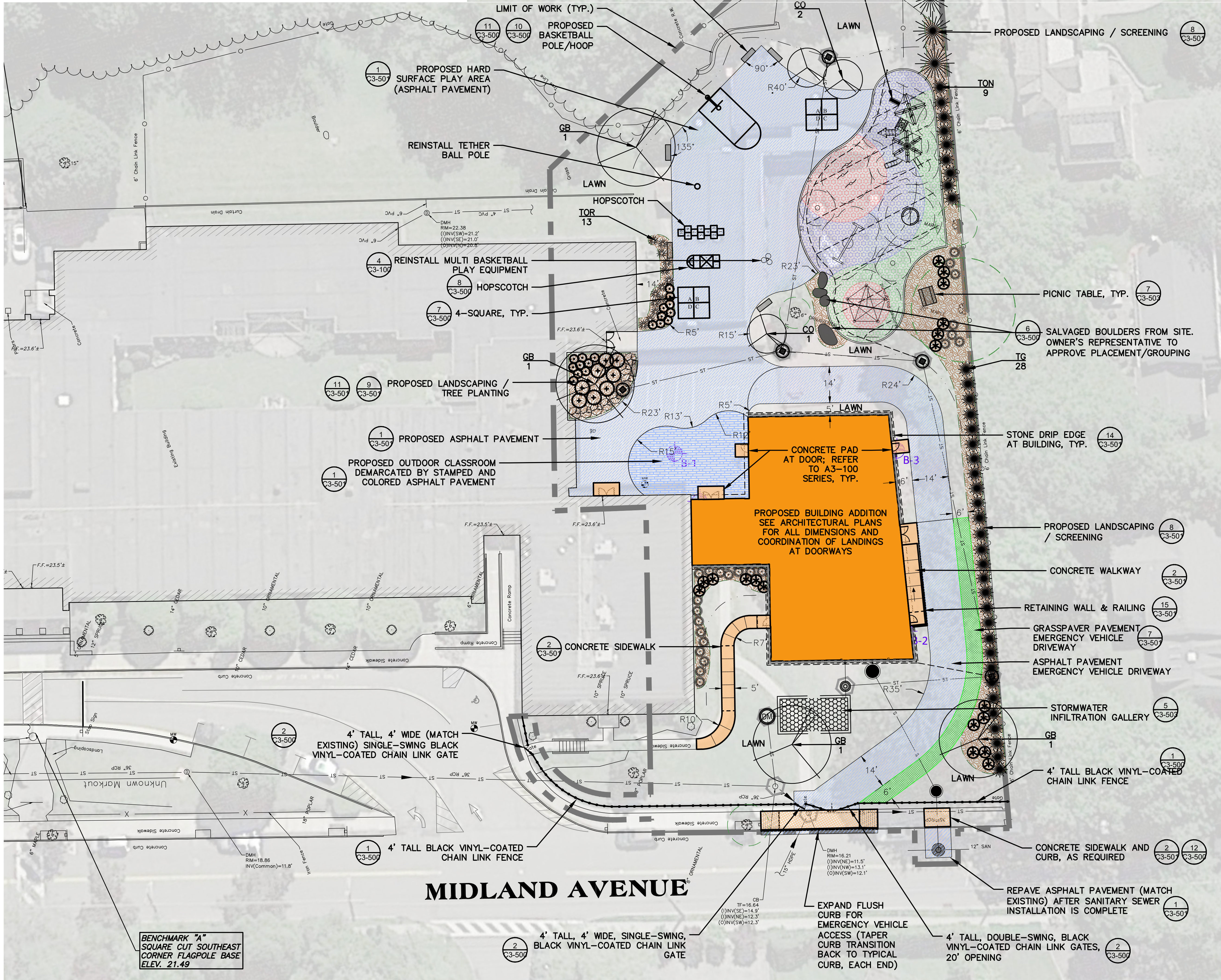
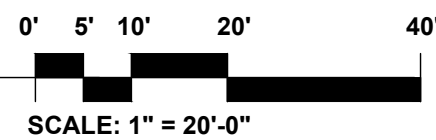
- SEE EXISTING CONDITIONS AND DEMOLITION PLAN FOR EXISTING SURVEY DATA AND REFERENCES.
- THE CONTRACTOR SHALL CONSULT ALL OF THE DRAWINGS AND SPECIFICATIONS FOR COORDINATION REQUIREMENTS BEFORE COMMENCING CONSTRUCTION AND COORDINATE WITH OTHERS AS REQUIRED.
- THE LOCATION OF UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE FOR INFORMATION ONLY, AND ALL UTILITIES MUST NOT BE SHOWN. THE CONTRACTOR SHALL CONTACT U.F.P.O. (1-800-962-7982) AND THE PROPER LOCAL AUTHORITIES OR RESPECTIVE UTILITY COMPANY HAVING JURISDICTION TO CONFIRM THE LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. CARE SHOULD BE TAKEN IN ALL EXCAVATIONS DUE TO THE POSSIBLE EXISTENCE OF UNRECORDED UTILITIES. ANY COSTS INCURRED BY THE CONTRACTOR DUE TO FAILURE TO CONTACT THE PROPER AUTHORITIES SHALL BECOME THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING INFORMATION ON SITE. ANY DISCREPANCIES BETWEEN PLANS AND ACTUAL CONDITIONS SHALL BE IMMEDIATELY COMMUNICATED TO THE OWNER'S REPRESENTATIVE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING GRADES IN THE FIELD PRIOR TO THE COMMENCEMENT OF ANY WORK. FIELD VERIFICATIONS SHALL BE PERFORMED THROUGHOUT ALL AREAS OF NEW CONSTRUCTION. THIS FIELD VERIFICATION IS IMPERATIVE TO ENSURE THAT THERE ARE NO DISCREPANCIES BETWEEN THE SITE SURVEY AND WHAT HAS BEEN VERIFIED. IF DISCREPANCIES DO EXIST, THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE ARCHITECT/OWNER'S REPRESENTATIVE, IMMEDIATELY, AND PRIOR TO ANY CONSTRUCTION, SO NECESSARY ADJUSTMENTS AND/OR MODIFICATIONS CAN BE MADE TO ACCOMMODATE THESE DISCREPANCIES. ANY FAILURE TO VERIFY THE GRADES PRIOR TO CONSTRUCTION SHALL BE AT THE RISK AND COST OF THE CONTRACTOR.
- THE CONTRACTOR SHALL PROVIDE STAKED LAYOUT OF PROPOSED IMPROVEMENTS FOR THE ARCHITECT/OWNER'S REPRESENTATIVE REVIEW AND APPROVAL BEFORE COMMENCING WITH ANY GROUND DISTURBANCE.
- THE CONTRACTOR SHALL VERIFY PROPOSED GRADES PRIOR TO CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE OWNER'S REPRESENTATIVE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING ALL PERMITS FOR THE WORK FROM ANY UTILITY COMPANIES OR OTHER GOVERNING BODIES HAVING JURISDICTION OVER THE WORK OUTLINED IN THESE DRAWINGS.
- THE CONTRACTOR SHALL ESTABLISH PERMANENT SECONDARY BENCHMARKS PRIOR TO THE START OF CONSTRUCTION. ALL SECONDARY BENCHMARKS SHALL BE SO LOCATED THAT THEY WILL NOT BE DISTURBED BY CONSTRUCTION.
- THE CONTRACTOR SHALL MAINTAIN ALL POINTS OF CONSTRUCTION INGRESS AND EGRESS TO PREVENT TRACKING OR MOVEMENT OF SEDIMENT OR DEBRIS ONTO PUBLIC ROADS.
- THE CONTRACTOR SHALL PROVIDE DUST AND EROSION/SEDIMENT CONTROL AS PER SPECIFICATIONS AND/OR AS APPROVED BY THE ARCHITECT/OWNER'S REPRESENTATIVE.
- THE CONTRACTOR SHALL INSTALL SILT FENCE(S) PRIOR TO ANY SOIL DISTURBANCE. THE CONTRACTOR SHALL INSTALL AND REGULARLY MAINTAIN, AS REQUIRED, ANY AND ALL SILTATION CONTROL MEASURES AND MONITOR THE CONTROL DEVICES AT LEAST ONCE A WEEK TO ENSURE THEIR EFFECTIVENESS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TEMPORARY MEANS OF CONVEYANCE FOR STORM SEWER SYSTEM DISRUPTED DURING CONSTRUCTION, UNTIL SUCH A TIME THAT THE NEW STORM SEWER SYSTEM IS COMPLETE. ALL STORM WATER SHALL BE DISCHARGED OUTSIDE THE CONSTRUCTION AREA IN AN ACCEPTABLE LOCATION THAT WILL NOT ALLOW SEDIMENT TRANSFER TO WETLANDS OR WATER BODIES OR CAUSE PONDING AND/OR FLOODING. THE CONTRACTOR SHALL STABILIZE DISTURBED SLOPES IMMEDIATELY TO PREVENT EROSION FROM OCCURRING WITH AN APPROPRIATE EROSION CONTROL MEASURE. SEE SPECIFICATIONS. IF SLOPE EROSION IS OBSERVED, REPAIR IMMEDIATELY.
- ALL ITEMS REQUIRING REMOVAL SHALL BE REMOVED TO FULL DEPTH AND LENGTH AS APPLICABLE. REMOVE TREE ROOTS TO 24" DEPTH BELOW FINISHED GRADE (MINIMUM). ITEMS NOT SPECIFICALLY IDENTIFIED THAT INTERFERE WITH NEW CONSTRUCTION MUST ALSO BE REMOVED. ALL REFUSE, DEBRIS AND MISCELLANEOUS ITEMS TO BE REMOVED SHALL BE LEGALLY DISPOSED OF OFF-SITE BY THE CONTRACTOR.
- CONTRACTOR SHALL STRIP, CLEAR, GRUB AND STOCKPILE EXISTING TOPSOIL TO FULL DEPTH WITHIN LIMIT OF GRADING AND FROM ALL AREAS SUBJECT TO CONSTRUCTION ACTIVITY (INCLUDING STAGING AREAS) BEFORE COMMENCING GRADING OPERATIONS. STRIPPED AND STOCKPILED TOPSOIL IS THE PROPERTY OF THE OWNER, UNLESS AUTHORIZED, AND SHALL NOT BE REMOVED FROM THE SITE. ANY EXCESS OF LOAM ENCOUNTERED WILL BE USED ON SITE IN AREAS DESIGNATED BY THE ARCHITECT/OWNER'S REPRESENTATIVE. ALL UNUSABLE MATERIAL, AS SPECIFIED, SHALL BE REMOVED FROM THE ENTIRE SITE.
- ALL EXISTING TREES AND SHRUBS TO REMAIN SHALL BE PROTECTED THROUGHOUT THE TIME OF CONSTRUCTION, AS SPECIFIED AND/OR DIRECTED BY THE OWNER'S REPRESENTATIVE. SEE CONSTRUCTION DETAIL SHEETS FOR MORE INFORMATION.
- ALL FILL SLOPES 3:1 OR GREATER SHALL RECEIVE BIODEGRADABLE FABRIC OR APPROVED EQUIVALENT FOR EROSION CONTROL, UNLESS OTHERWISE SHOWN OR DIRECTED BY THE ARCHITECT/OWNER'S REPRESENTATIVE.
- ANY AREA OUTSIDE THE LIMIT OF WORK THAT IS DISTURBED SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO COST TO THE OWNER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ALL AREAS DISTURBED AND/OR DAMAGED FROM CONSTRUCTION ACTIVITIES INCLUDING, BUT NOT LIMITED TO, LAWNS, WALKS, PAVEMENTS, ETC.. IT IS EXPECTED THAT THE CONTRACTOR SHALL MAKE PHOTO LOGS OF ALL EXISTING SITE CONDITIONS PRIOR TO CONSTRUCTION FOR HIS/HER RECORDS.
- CONSTRUCTION AND/OR DISTURBANCE SHALL NOT EXTEND BEYOND OWNER'S PROPERTY WITHOUT WRITTEN PERMISSION/PERMIT(S) FROM ADJACENT LANDOWNERS.
- DIGITAL CAD DOCUMENTS ARE AVAILABLE TO THE CONTRACTOR IN .DWG FORMAT UPON REQUEST FOR USE IN SITE LAYOUT.

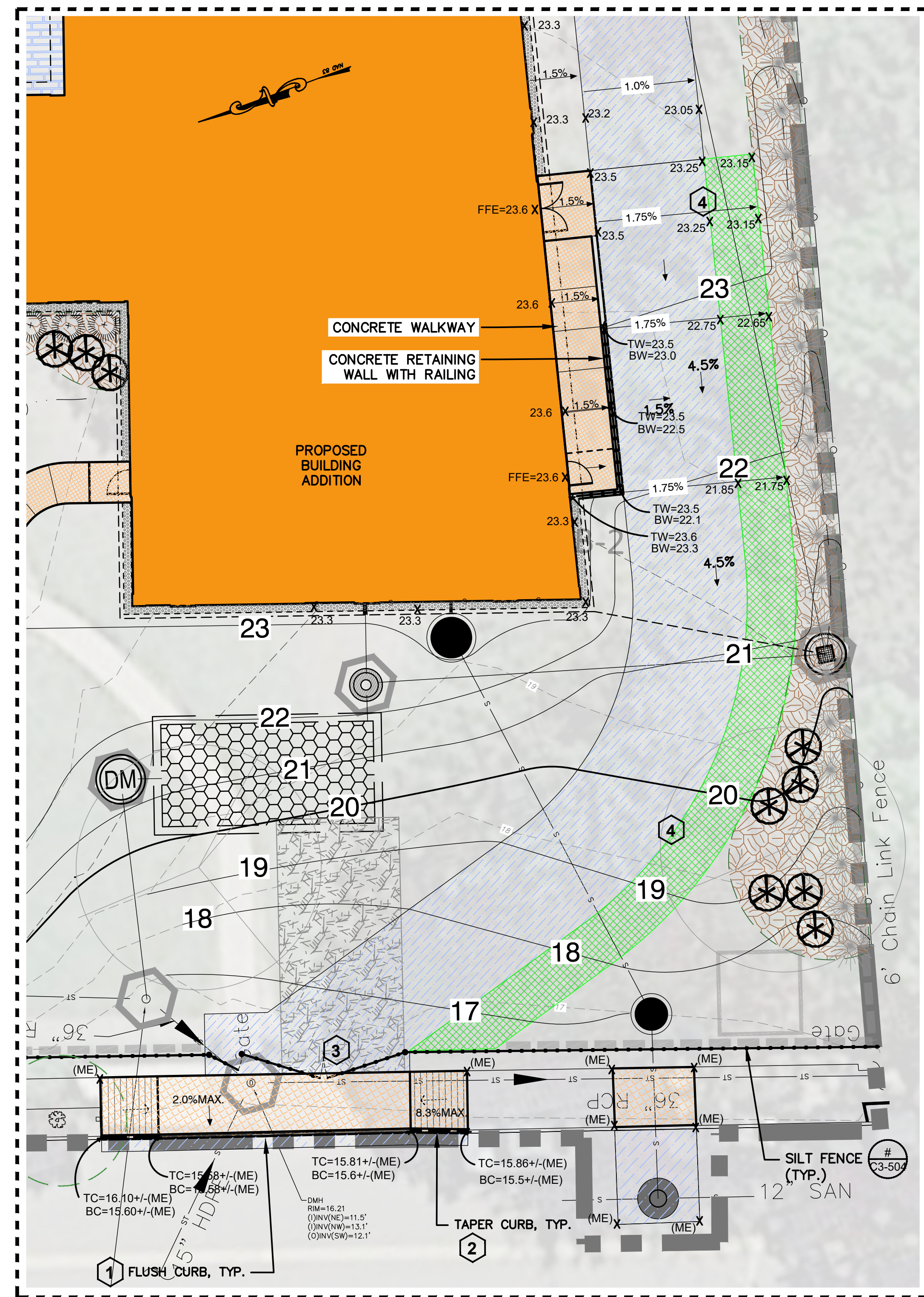
CONSTRUCTION NOTES

- ALL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CHECKED FOR STABILITY AND OPERATION FOLLOWING EVERY RUNOFF PRODUCING RAINFALL, BUT IN NO CASE LESS THAN ONCE EVERY WEEK, IN ACCORDANCE WITH THE SWPPP AND NYSDC SPDES GENERAL PERMIT No. GP-0-15-002. ANY NEEDED REPAIRS WILL BE MADE IMMEDIATELY TO MAINTAIN ALL PRACTICES AS DESIGNED.
- SEDIMENT WILL BE REMOVED FROM BEHIND STRAW BALE DIKES AND BEHIND SILT FENCES WHEN IT BECOMES 6" DEEP AT THE DIKE/FENCE OR WHEN ACCUMULATIONS HAVE ADVERSELY AFFECTED IT'S FUNCTION. STRAW BALE DIKES AND SILT FENCES WILL BE REPAIRED BY REMOVING SILT AND SEDIMENTS AND THEN TAMPING LOOSE SOIL ALONG BASE, REPLACING DAMAGED OR WEAKENED POSTS AND STAKES, OR AS NECESSARY TO MAINTAIN A BARRIER.
- SEDIMENT WILL BE REMOVED AND FILTER DEVICES CLEANED OR REPLACED AT CATCH BASINS WHEN THE SEDIMENT POOL NO LONGER DRAINS FREELY. SEDIMENT ACCUMULATIONS WITHIN DRAINAGE STRUCTURES AND PIPING SHALL BE CLEANED OUT AT THE PROJECT COMPLETION AND AS ORDERED BY ENGINEER WHEN DETERMINED THAT PRE-COMPLETION INSTALLATIONS NO LONGER FUNCTION PROPERLY DUE TO SEDIMENT OR DEBRIS. EVENTUAL SYSTEM CLEANING IS NOT AN EXCUSE TO NOT IMPLEMENT APPROPRIATE CONTROLS UPSTREAM. THE ENGINEER SHALL BE THE FINAL JUDGE REGARDING WHETHER THE PIPING SYSTEM REQUIRES CLEANING. THE CONTRACTOR CAN MINIMIZE THE NECESSITY OF EXTENSIVE SILT AND SEDIMENT ACCUMULATION REMOVALS BY EFFECTIVE IMPLEMENTATION OF THE SWPPP.
- ALL DISTURBED AREAS WILL BE FERTILIZED, SEEDED AND MULCHED ACCORDING TO LANDSCAPE RESTORATION SPECIFICATIONS TO MAINTAIN VIGOROUS, DENSE VEGETATION. REPAIR ANY ERODED SLOPES, REAPPLY TOPSOIL, RESEED AND STABILIZE REPAIR AREA AS REQUIRED FOR PERMANENT OR TEMPORARY MEANS. REPAIR SOIL AREAS DAMAGED BY EROSION OR CONSTRUCTION EQUIPMENT.
- IMMEDIATELY REPAIR ANY DAMAGE CAUSED BY CONSTRUCTION EQUIPMENT, MAINTENANCE OR OTHER ACTIVITY TO ANY EROSION CONTROL MEASURE, OR BEST MANAGEMENT PRACTICE OR DEVICE.
- THE PRIME CONTRACTOR(S) ARE RESPONSIBLE FOR THE PERFORMANCE AND COMPLIANCE OF THEIR SUB-CONTRACTOR'S ACTIVITIES RELATING TO THE SWPPP. THEY SHALL MAKE FREQUENT INSPECTIONS OF THEIR WORK AND COORDINATE APPROPRIATE INSTALLATION AND MAINTENANCE OF EROSION CONTROL AND WATER QUALITY DEVICES.
- EMPLOY POLLUTION PREVENTION MEASURES TO CONTROL LITTER, CONSTRUCTION CHEMICALS, SEDIMENT AND CONSTRUCTION DEBRIS INCLUDING, BUT NOT LIMITED, TO THE FOLLOWING: SALVAGE AND REUSE OF MATERIALS, MINIMIZING PACKAGING WASTE, RECYCLING, PROPER DISPOSAL AT FREQUENT INTERVALS IN ACCORDANCE WITH PREVAILING LAWS, ON-SITE INSTRUCTION REGARDING APPROPRIATE SEPARATION/HANDLING/RECYCLING, PERIODIC DEBRIS REMOVAL AT DRAINAGE STRUCTURES (GRATES AND SLUMPS)/SEDIMENT TRAPS/FOREBAY AND OTHER BMP'S, PROPER MAINTENANCE OF SEDIMENT/EROSION CONTROL SYSTEMS, ROUTINE AND EVENT RELATED INSPECTIONS OF DRAINAGE AND BMP SYSTEMS PER PERMIT REQUIREMENTS, PROVIDE APPROPRIATE SANITARY FACILITIES FOR ON-SITE PERSONNEL, PICK UP TRASH AND DEBRIS FREQUENTLY AND USE WATER MIST, CALCIUM CHLORIDE OR OTHER LEGAL MEANS TO LIMIT THE SPREAD OF DUST AND SOIL PARTICLES.
- IMPORT TOPSOIL AND AMENDMENTS AS REQUIRED TO MEET THE DEMAND FOR PROPER DEPTH IN ALL LAWN AREAS. AMEND TOPSOIL AS REQUIRED TO CREATE A FAVORABLE ROOTZONE MIXTURE, CONDUCTIVE TO LAWN ESTABLISHMENT AND GROWTH.
- EXERCISE EXTREME CARE WHEN WORKING AROUND ROOTS OF EXISTING TREES TO REMAIN (ESPECIALLY OFF-SITE TREES WHOSE ROOTS EXTEND ONTO PROJECT SITE). DO NOT CUT OUT ROOTS OVER 2" IN DIAMETER AND HAND-DIG AROUND ROOTS TO REMAIN TO MINIMIZE IMPACTS, INCLUDING TREE STABILITY.
- THE EXISTING CONDITIONS BELOW THE TEMPORARY CLASSROOMS (TO BE REMOVED) IS LARGELY UNKNOWN. CONTRACTOR TO DIG CAREFULLY AND IMMEDIATELY COMMUNICATE THE EXISTENCE OF UNDERGROUND UTILITIES, STRUCTURES, ETC... TO THE OWNER AND ARCHITECT.



2 PLAYGROUND LAYOUT INFORMATION
SCALE: BAR SCALE





GENERAL NOTES:

- ANY REFERENCE MADE TO THE CONTRACTOR ON THE CIVIL DRAWINGS IS REFERRING TO THE SITE CONTRACTOR, UNLESS OTHERWISE NOTED. THIS IS TYPICAL FOR ALL CIVIL DRAWINGS.
- PRIOR TO COMMENCING ANY EXCAVATION WORK, THE CONTRACTOR SHALL CONTACT DIG SAFE (1-800-962-7962) TO VERIFY LOCATIONS OF UNDERGROUND UTILITIES AND SHALL NOTIFY APPROPRIATE GOVERNING BODIES PRIOR TO EXCAVATION.
- THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE INSIDE AND OUTSIDE THE LIMIT OF WORK DUE TO HIS/HER CONTRACT OPERATIONS.
- ALL REFUSE, DEBRIS AND MISC.. ITEMS TO BE REMOVED SHALL BE LEGALLY DISPOSED OF OFF-SITE BY THE CONTRACTOR.
- CONSULT ALL OF THE DRAWINGS AND SPECIFICATIONS FOR COORDINATION REQUIREMENTS BEFORE COMMENCING CONSTRUCTION.
- ALL ITEMS REQUIRING REMOVAL SHALL BE REMOVED TO FULL DEPTH, INCLUDING BASE MATERIAL AND FOOTINGS OR FOUNDATIONS AS APPLICABLE. REMOVE TREE ROOTS TO A MINIMUM 24" DEPTH BELOW FINISHED GRADE, AND LEGALLY DISPOSE OF OFF-SITE.
- ALL EXISTING TREES AND SHRUBS TO REMAIN SHALL BE PROTECTED THROUGHOUT THE TIME OF CONSTRUCTION, AS SPECIFIED AND/OR DIRECTED BY THE ARCHITECT/ENGINEER.
- EXTEND THE DESIGNATED LIMIT OF WORK AS NECESSARY (AND ACCEPTABLE TO THE OWNER/ENGINEER) TO ACCOMPLISH ROUGH GRADING, TREE PROTECTION, AND SITE UTILITY WORK AS REQUIRED BY THE CONTRACT DRAWINGS AND SPECIFICATIONS.
- ALL EXISTING GRADES BELOW FINISHED ELEVATIONS SHALL BE STRIPPED OF ALL ORGANIC TOPSOIL, CLEARED AND GRUBBED.
- ALL UNSUITABLE MATERIAL, AS SPECIFIED, SHALL BE REMOVED FROM THE ENTIRE SITE.
- THE CONTRACTOR SHALL NOT DISRUPT EXISTING UTILITIES WITHOUT WRITTEN AUTHORIZATION FROM THE OWNER. THE CONTRACTOR SHALL PROVIDE TEMPORARY MEANS OF CONVEYANCE FOR ALL DISRUPTED UTILITIES, ACCEPTABLE AND APPROVED BY THE ENGINEER. UNTIL SUCH A TIME THAT THE NEW SYSTEMS ARE IN SERVICE AND OPERATIONAL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION BETWEEN LOCAL AUTHORITIES, AS REQUIRED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND INVERT INFORMATION OF ALL EXISTING UTILITIES WITHIN THE WORK AREA AND IMMEDIATE ADJACENT AREAS UP TO THE NEXT SIGNIFICANT STRUCTURE OR OBJECT PRIOR TO CONSTRUCTION, AND SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY DEVIATIONS OR ADDITIONAL INFORMATION FROM THE SURVEY SO ADJUSTMENTS CAN BE MADE AS REQUIRED. FAILURE TO DO SO SHALL BE AT THE CONTRACTORS RISK AND COST.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING GRADES IN THE FIELD PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION WORK. FIELD VERIFICATIONS SHALL BE PERFORMED THROUGHOUT ALL AREAS OF NEW CONSTRUCTION, INCLUDING, BUT NOT LIMITED TO, PAVEMENT, WALKS, CURBS, LAWNS, BUILDING FINISHED FLOORS, ETC... THIS FIELD VERIFICATION IS IMPERATIVE TO ENSURE THAT THERE ARE NO DISCREPANCIES BETWEEN THE SITE SURVEY AND WHAT HAS BEEN VERIFIED. IF DISCREPANCIES DO EXIST, THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE ENGINEER IMMEDIATELY. PRIOR TO ANY CONSTRUCTION, SO NECESSARY ADJUSTMENTS AND/OR MODIFICATIONS CAN BE MADE TO ACCOMMODATE THESE DISCREPANCIES. FAILURE TO VERIFY THE GRADES PRIOR TO CONSTRUCTION, THAT MAY LEAD TO PROBLEMS LATER, SHALL BE AT THE RISK AND COST OF THE CONTRACTOR.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ALL AREAS DISTURBED AND/OR DAMAGED FROM CONSTRUCTION ACTIVITIES INCLUDING BUT NOT LIMITED TO, LAWNS, WALKS, PAVEMENTS, ETC... IT IS RECOMMENDED THAT THE CONTRACTOR TAKE PHOTO LOGS OF ALL EXISTING SITE CONDITIONS PRIOR TO CONSTRUCTION FOR HIS/HER RECORDS.

- PROVIDE FLUSH CURB FOR HANDICAPP ACCESSIBITY & MAINTENANCE VEHICLES.
- PROVIDE CONCRETE TAPER CURB TO TRANSITION FROM FLUSH CURB TO STANDARD CURB (MATCH EXISTING).
- PROVIDE SMOOTH TRANSITION IN LINE AND GRADE FROM CONCRETE SIDEWALK TO ASPHALT DRIVE.
- ENSURE FLUSH (SMOOTH) TRANSITION FROM ASPHALT DRIVE TO GRASSPAVER ALONG ENTIRE LENGTH, TYP.
- PROTECT EXISTING TREES TO REMAIN (AND THEIR CRITICAL ROOT ZONE) BY NOT DISTURBING GRADES, OPERATING EQUIPMENT, OR STORING MATERIALS WITHIN LIMITS.
- PROVIDE ALL REQUIRED EROSION CONTROL MEASURES / PROTECT ALL STORM INLETS FROM SEDIMENT DEPOSITION DURING CONSTRUCTION, AS SHOWN ON GRADING & EROSION & SEDIMENT CONTROL PLAN.
- ALL DISTURBED AREAS, NOT OTHERWISE TREATED, SHALL BE TOPSOILED, FINE GRADED AND SEEDED WITH AN ACCEPTABLE PERENNIAL GRASS MIXTURE.



Revision Schedule		
No.	Description	Date
E	ADDITIONS: ISSUED FOR BID	8/10/2021

Geddis Architects
Architecture. Planning. Interiors
71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International
Transforming Education by Design
259 Water Street Suite 1L
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SED #: 6618-0001-0003-026

PROJECT
Rye City School District
555 Theodore Fremd Ave, Rye, NY 10580

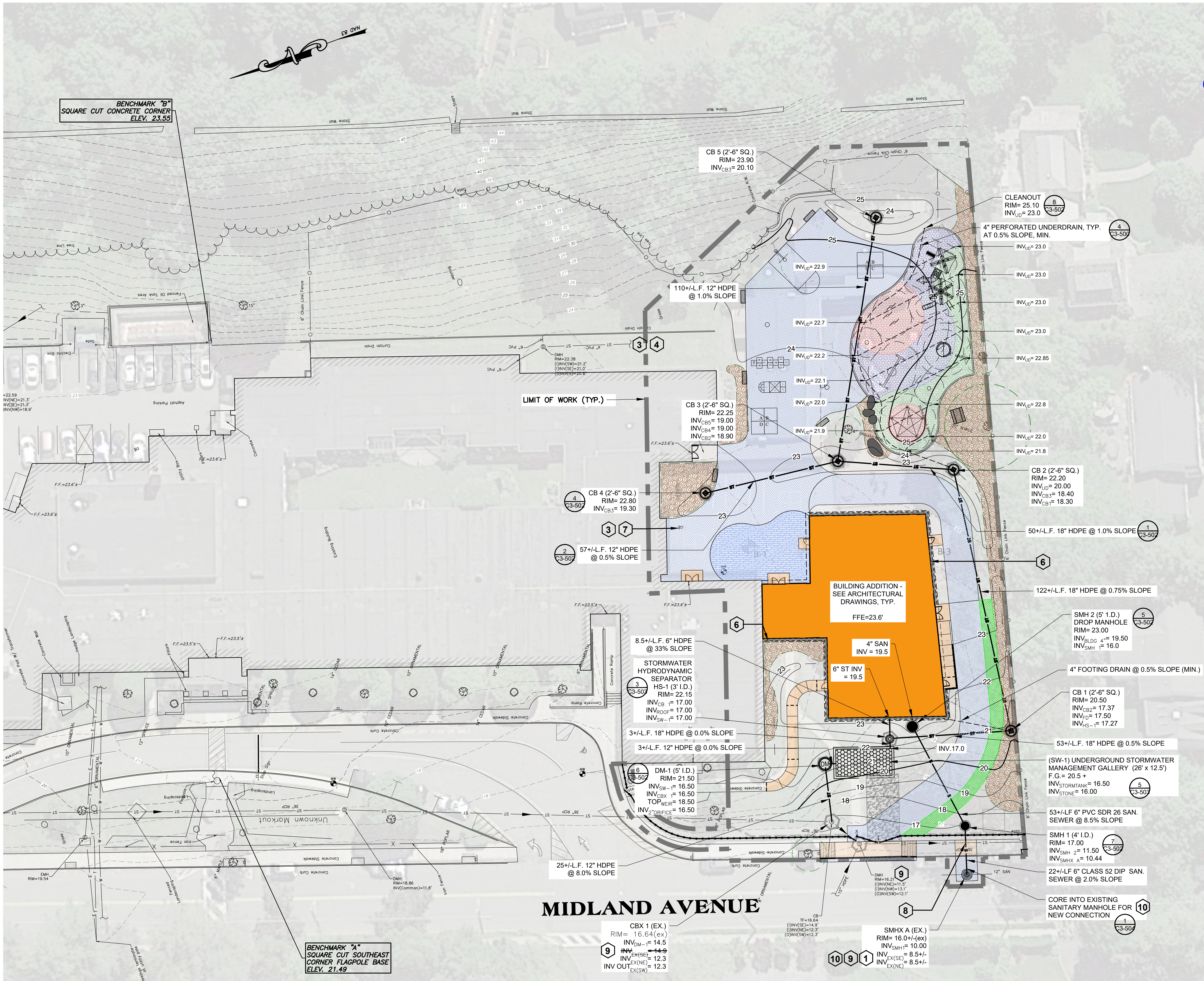
Midland Elementary School
312 Midland Avenue, Rye, New York 10580

GRADING AND EROSION
AND SEDIMENT
CONTROL PLAN
ISSUED FOR BID

SEAL & SIGNATURE
DATE: 08/09/20
PROJECT No:
DRAWING BY: KSK
CHK BY: JFB
DWG No: C3-102

CONSTRUCTION NOTES:

- 1 CONTRACTOR SHALL SURVEY EXISTING SANITARY SEWER PIPE SIZE, INVERT, AND MATERIAL AND SHARE WITH OWNER'S REPRESENTATIVE & ENGINEER - FOR VERIFICATION BEFORE CONNECTION.
- 2 ANY REFERENCE TO THE CONTRACTOR ON THE CIVIL DRAWINGS REFERS TO THE GENERAL CONTRACTOR. THIS IS TYPICAL FOR ALL CIVIL DRAWINGS.
- 3 PRIOR TO COMMENCING ANY EXCAVATION WORK, THE CONTRACTOR SHALL CONTACT DIG SAFE (1-800-962-7962) TO VERIFY LOCATIONS OF UNDERGROUND UTILITIES AND SHALL NOTIFY APPROPRIATE GOVERNING BODIES PRIOR TO EXCAVATION. THE CONTRACTOR SHALL HIRE A PRIVATE UTILITY SURVEY COMPANY TO MARK-OUT ALL SUBSURFACE UTILITIES. NO COMPENSATION FOR UTILITY REPAIRS DUE TO CONTRACTORS FAILURE TO PROPERLY LOCATE.
- 4 THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING THE LOCATION AND INVERT INFORMATION OF EXISTING UTILITIES. PRIOR TO CONSTRUCTION, AND SHALL NOTIFY THE ENGINEER OF ANY DEVIATIONS FROM PLANS SO NECESSARY ADJUSTMENTS CAN BE MADE. FAILURE TO VERIFY THE EXISTING UTILITIES SHALL BE AT THE CONTRACTORS RISK AND COST.
- 5 INFORMATION AND SHOP DRAWINGS FOR MATERIALS THE CONTRACTOR INTENDS TO UTILIZE IN THE CONSTRUCTION OF ALL UTILITY SYSTEMS, SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW PRIOR TO THE PLACEMENT OF ANY MATERIAL ORDERS. FAILURE TO DO SO SHALL BE AT THE CONTRACTORS RISK.
- 6 PROVIDE FINISHED GRADE STABILIZATION/ARMOR BELOW ROOF SCUPPER LOCATIONS.
- 7 PROTECT EXISTING HANDHOLD STRUCTURE AND UNDERGROUND UTILITY.
- 8 INSTALL PROPOSED SANITARY SEWER BELOW EXISTING 36" STORM SEWER. (EXISTING 36" STORM INVERT = 12.1+/-). PROPOSED SANITARY SEWER INVERT AT STORM CROSSING = 10.3+/-.
- 9 ADJUST STRUCTURE FRAMES/GRATES/COVERS AS NEEDED TO BE FLUSH WITH FINISHED PROPOSED GRADES.
- 10 CORE INTO EXISTING SANITARY MANHOLE ON MIDLAND AVENUE FOR CONNECTION OF NEW DIP SANITARY SEWER FROM BUILDING ADDITION. MAKE AN APPROVED, WATERTIGHT CONNECTION, COMPLYING WITH ALL CITY AND COUNTY REQUIREMENTS (COUNTY RIGHT-OF-WAY).



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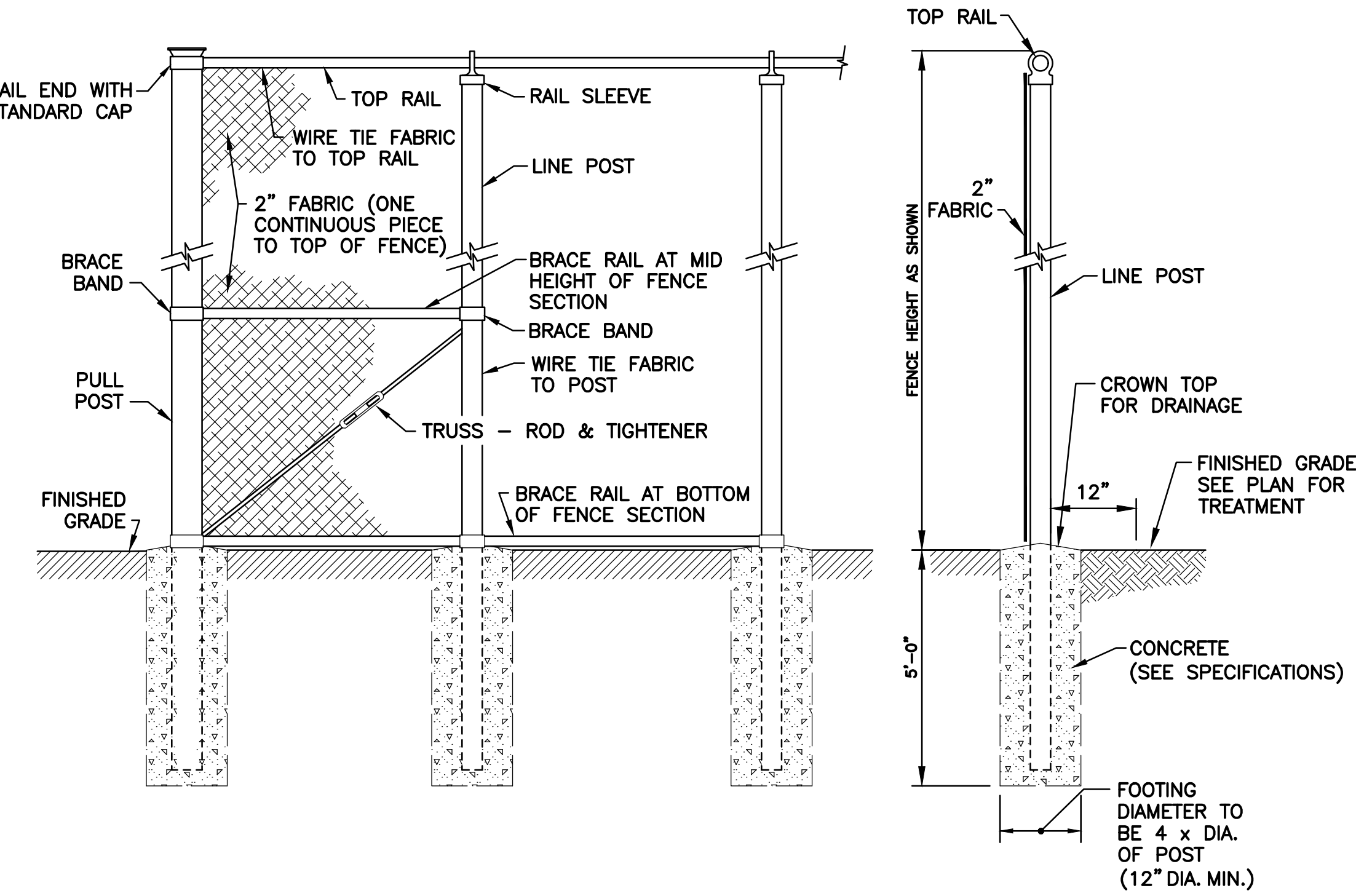
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Midland Elementary School
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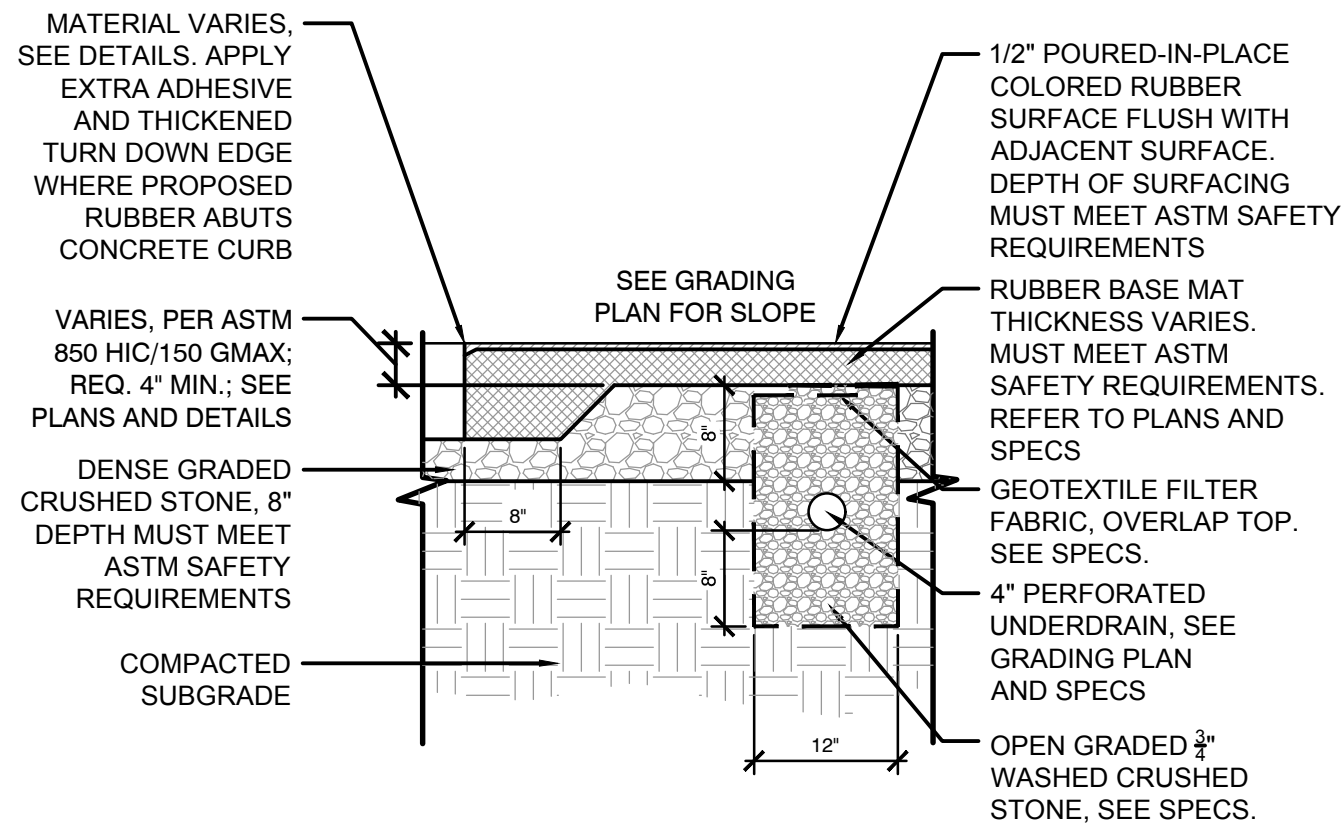
UTILITY PLAN

ISSUED FOR BID

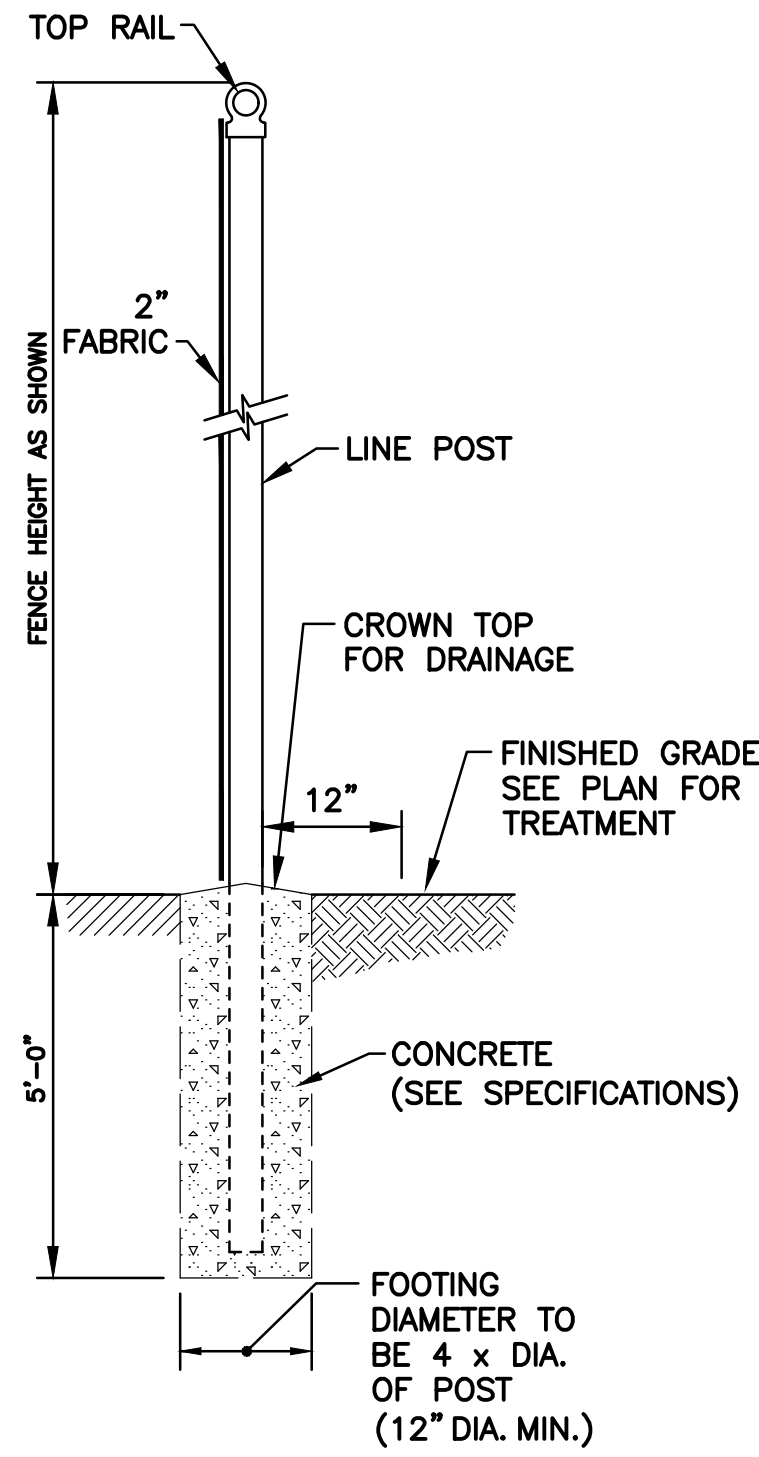
SEAL & SIGNATURE
DATE: 08/09/20
PROJECT No:
DRAWING BY: KSK
CHK BY: JFB
DWG No: C3-103



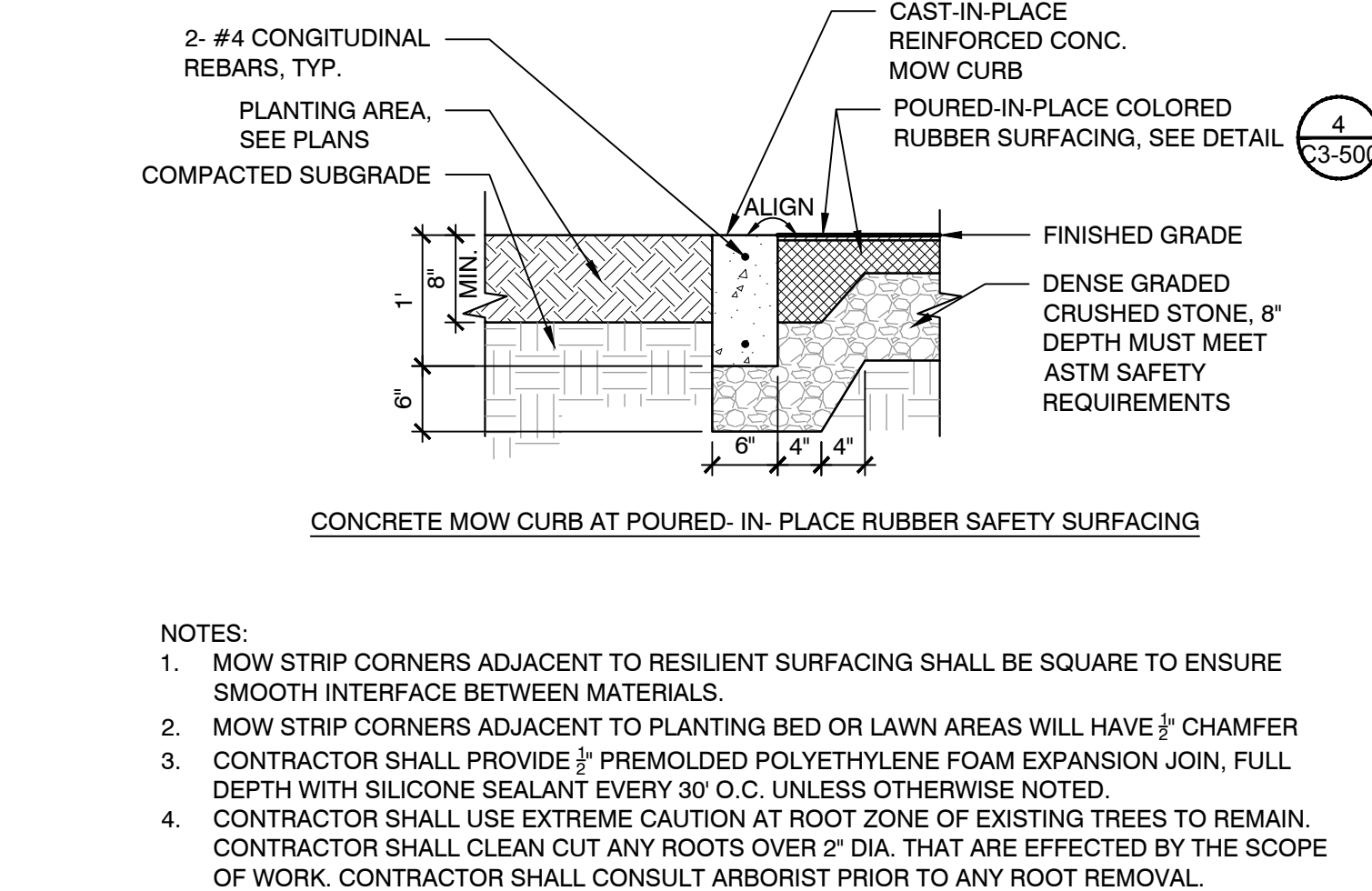
1 4'-HEIGHT CHAIN-LINK FENCE
SCALE: N.T.S.



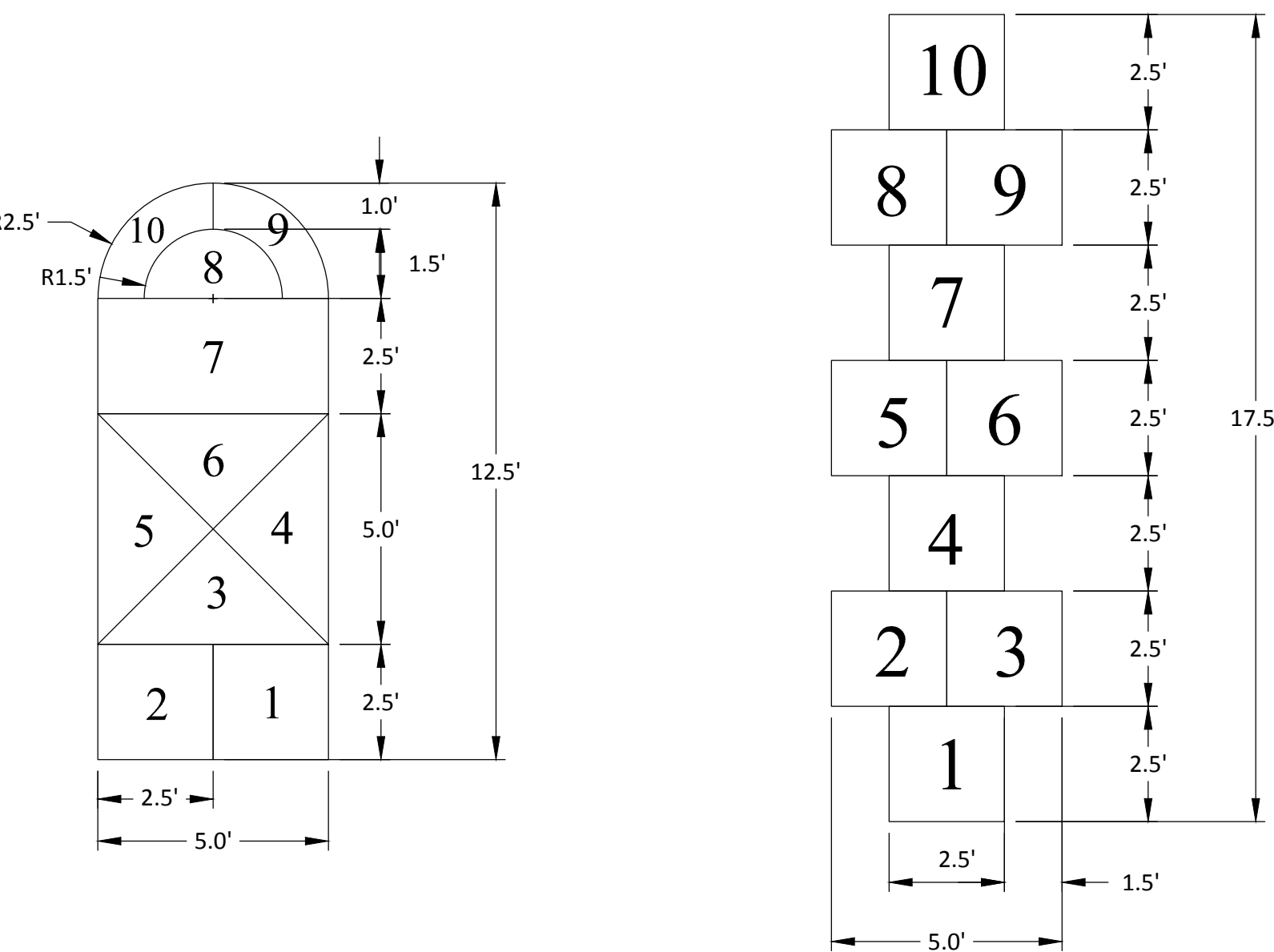
4 P.I.P. RUBBER SAFETY SURFACING
SCALE: N.T.S.



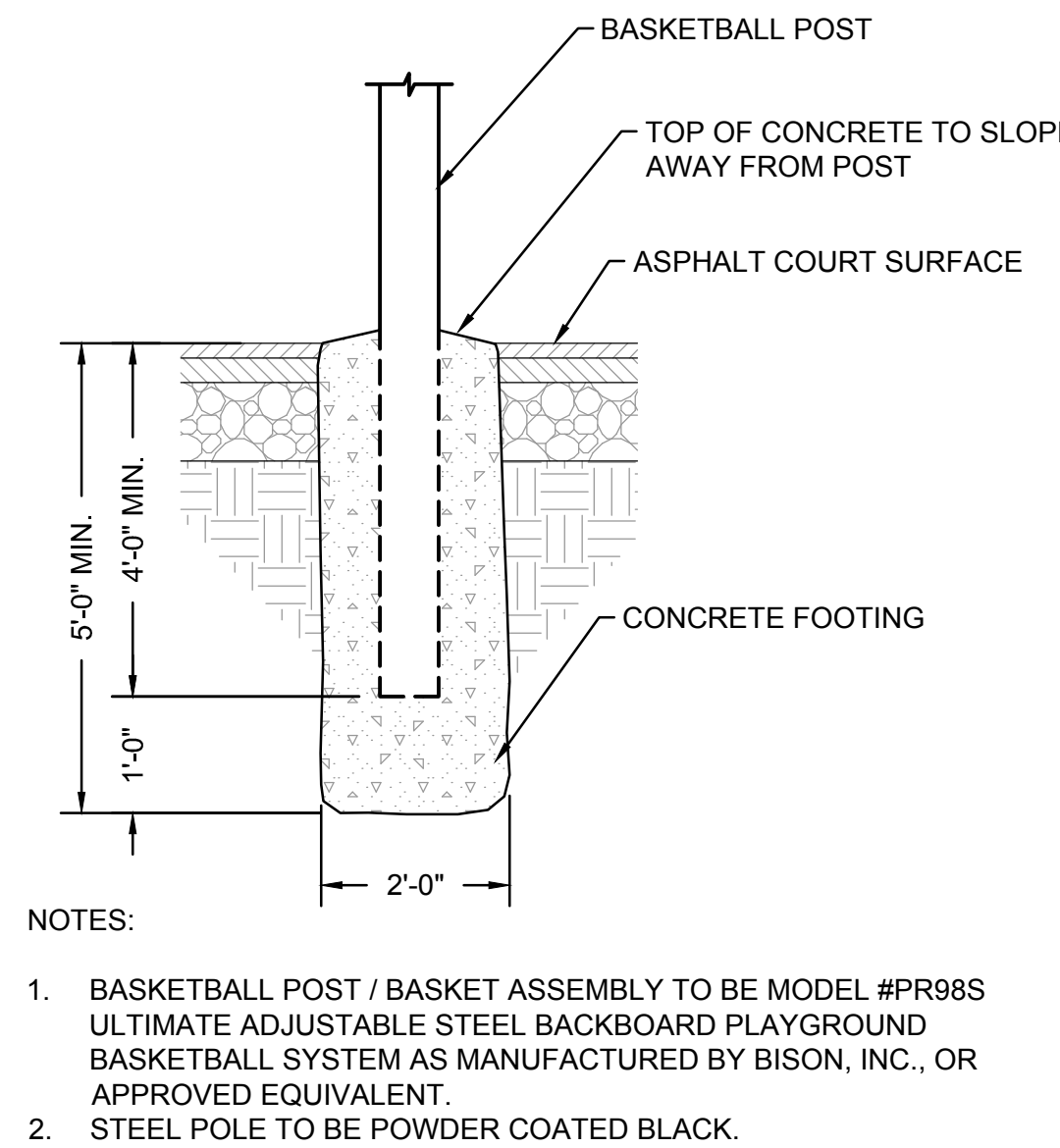
2 4'-HEIGHT CHAIN-LINK FENCE-GATE
SCALE: N.T.S.



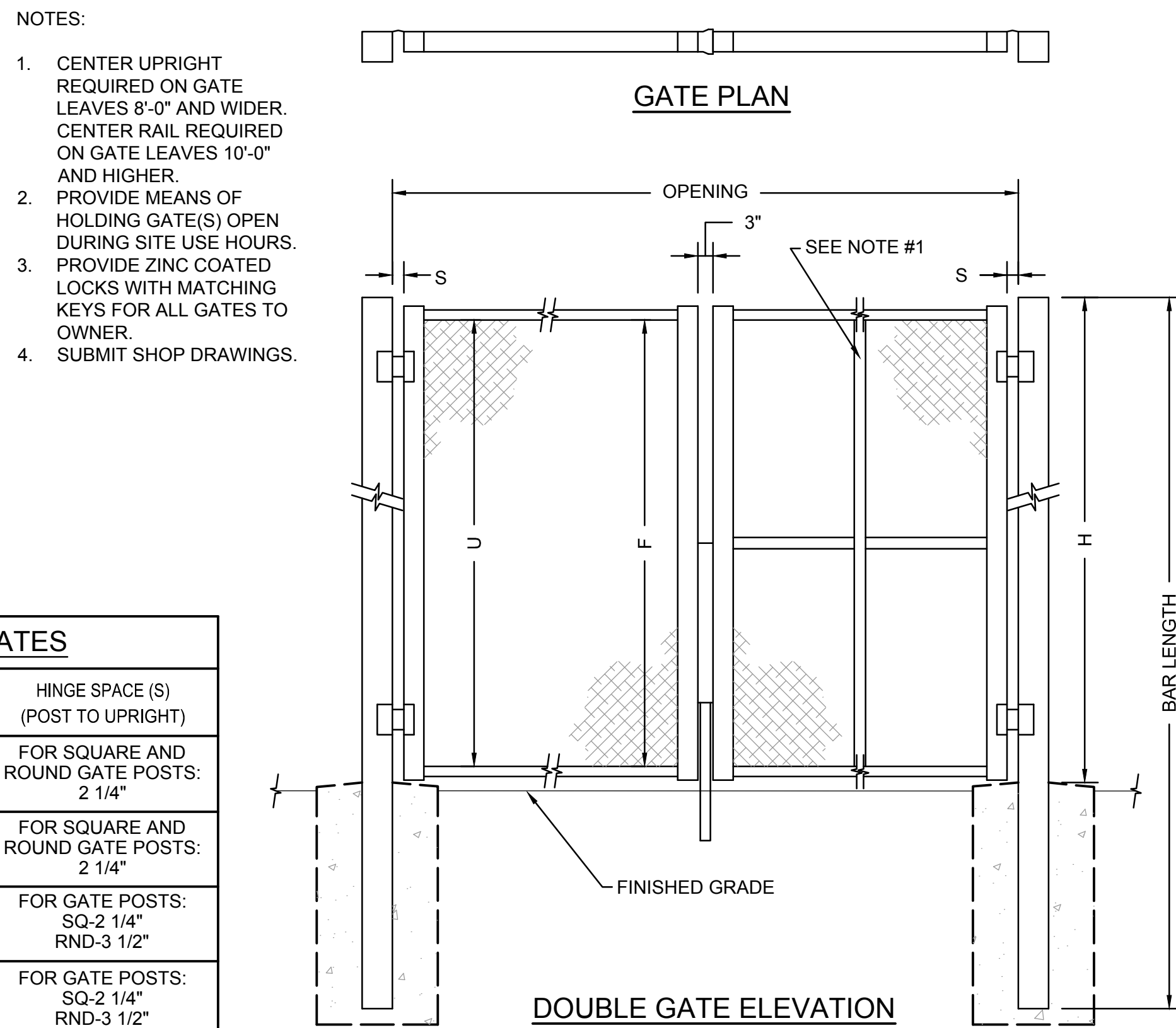
5 CONCRETE CURB AT P.I.P. RUBBER SURFACE EDGE
SCALE: N.T.S.



8 HOPSCOTCH LAYOUT
SCALE: N.T.S.



10 BASKETBALL POST FOUNDATION
SCALE: N.T.S.



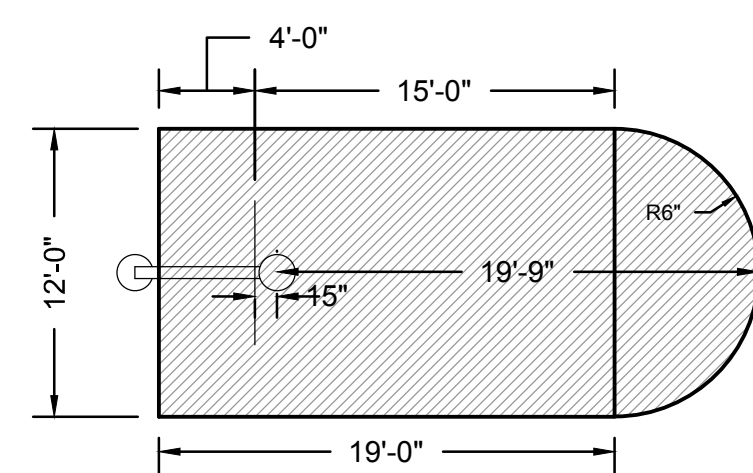
- NOTES:
- CENTER UPRIGHT REQUIRED ON GATE LEAVES 8'-0" AND WIDER. CENTER RAIL REQUIRED ON GATE LEAVES 10'-0" AND HIGHER.
 - PROVIDE MEANS OF HOLDING GATE(S) OPEN DURING SITE USE HOURS.
 - PROVIDE ZINC COATED LOCKS WITH MATCHING KEYS FOR ALL GATES TO OWNER.
 - SUBMIT SHOP DRAWINGS.

SINGLE OR DOUBLE LEAF GATES		
NOM. HEIGHT (H) (WITHOUT BARBED WIRE)	UPRIGHT HEIGHT (U) (ACTUAL DIMENSION)	FRAME HEIGHT (F) (ACTUAL DIMENSION)
3'-0"	2'-10"	2'-8 1/2"
3'-6"	3'-4"	3'-2 1/2"
4'-0"	3'-10"	3'-8 1/2"
5'-0"	4'-10"	4'-8 1/2"
6'-0"	5'-10"	5'-8 1/2"
7'-0"	6'-10"	6'-8 1/2"
8'-0"	7'-10"	7'-8 1/2"
9'-0"	8'-10"	8'-8 1/2"
10'-0"	9'-10"	9'-8 1/2"
11'-0"	10'-10"	10'-8 1/2"
12'-0"	11'-10"	11'-8 1/2"

DOUBLE LEAF GATES		
OPENING (FACE TO FACE)	GATE POSTS (SQ. AND RND SIZES)	HINGE SPACE (S) (POST TO UPRIGHT)
8'-0" THROUGH 12'-0"	2 1/2" SQ. 2.875" O.D.	FOR SQUARE AND ROUND GATE POSTS: 2 1/4"
14'-0" THROUGH 24'-0"	3" SQ. 4" O.D.	FOR SQUARE AND ROUND GATE POSTS: 2 1/4"
26'-0" THROUGH 36'-0"	6" SQ. 6.625" O.D.	FOR GATE POSTS: SQ-2 1/4" RND-3 1/2"
38'-0" THROUGH 40'-0"	8" SQ. 8.625" O.D.	FOR GATE POSTS: SQ-2 1/4" RND-3 1/2"

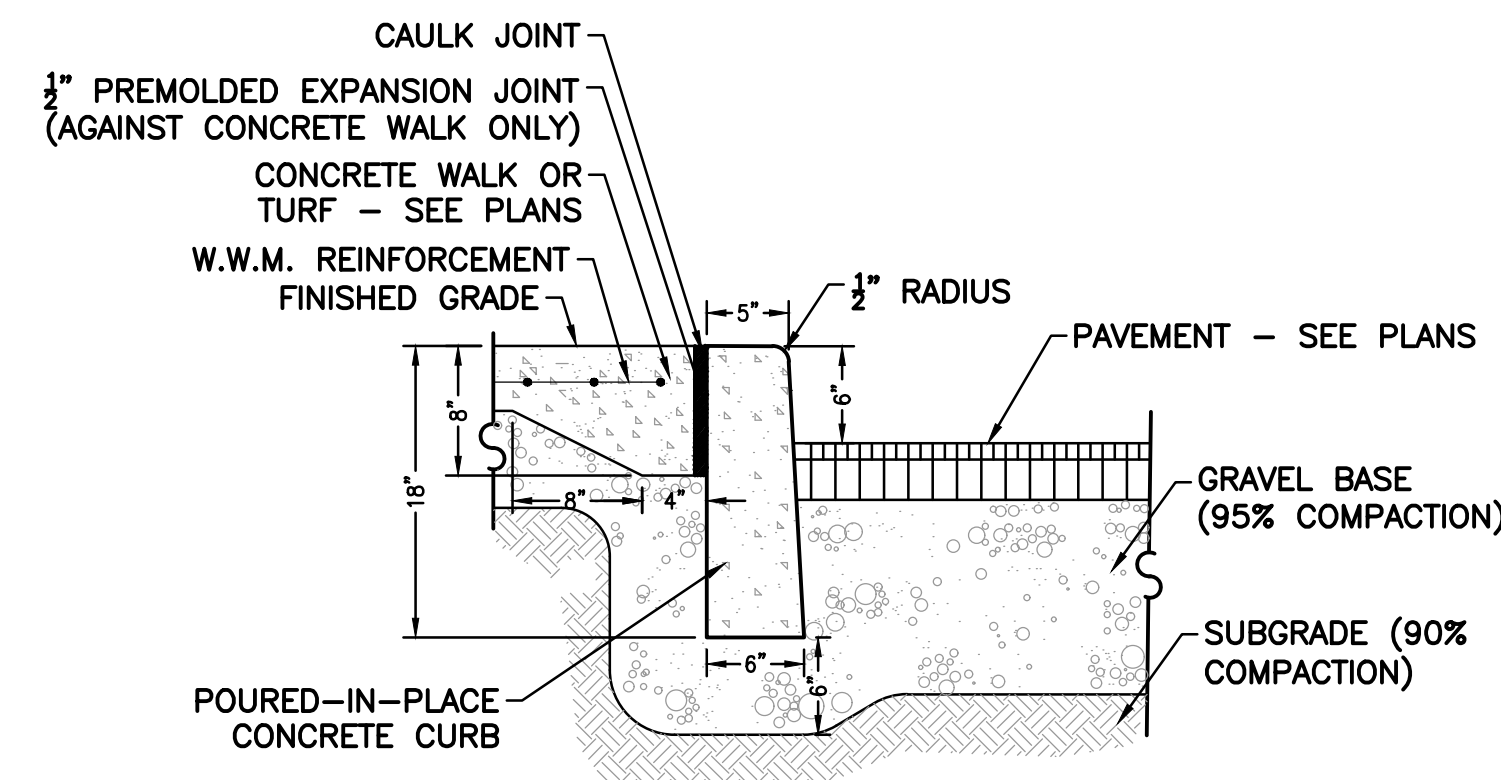
- NOTES:
- JOINT BETWEEN ROUND BOULDER AND ADJACENT MATERIAL SHALL NOT EXCEED 1/2" AND BE FILLED WITH MORTAR.

6 SALVAGED BOULDER AT P.I.P. RUBBER SURFACE
SCALE: N.T.S.

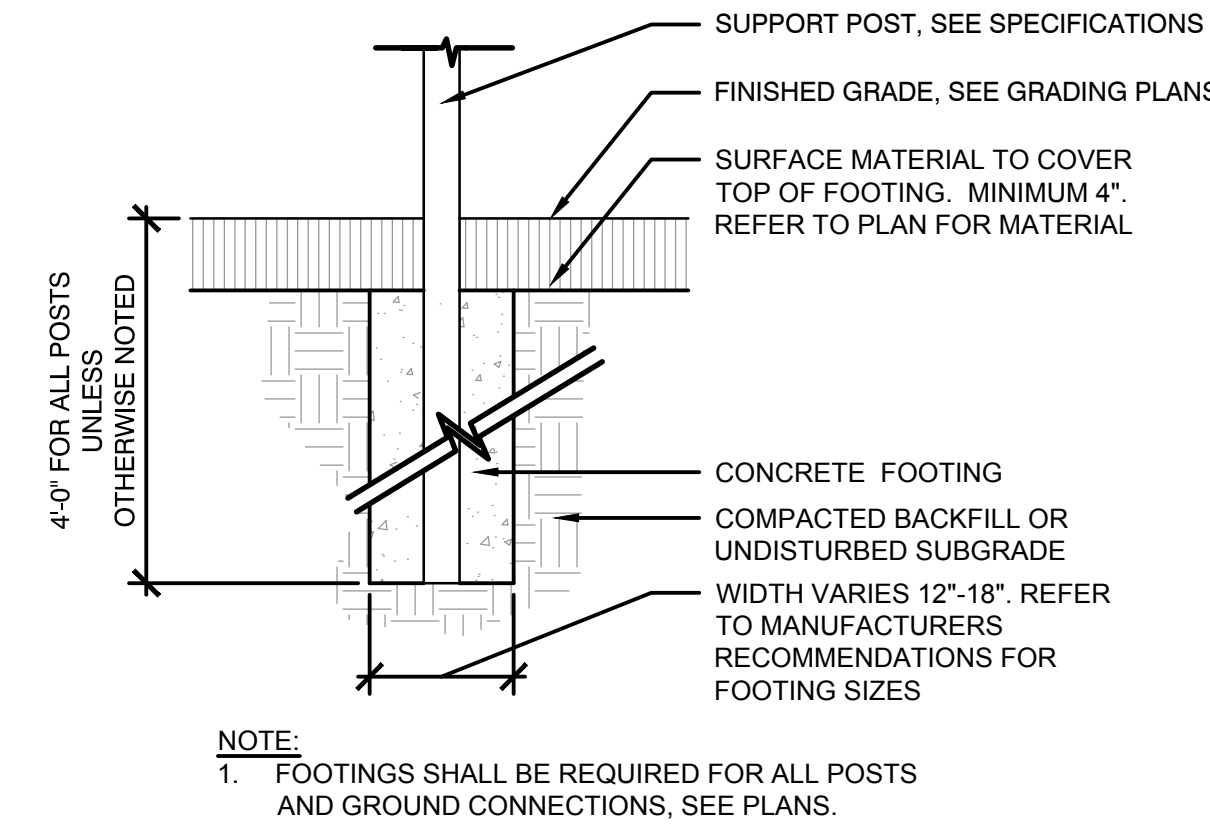


11 BASKETBALL COURT LAYOUT
SCALE: N.T.S.

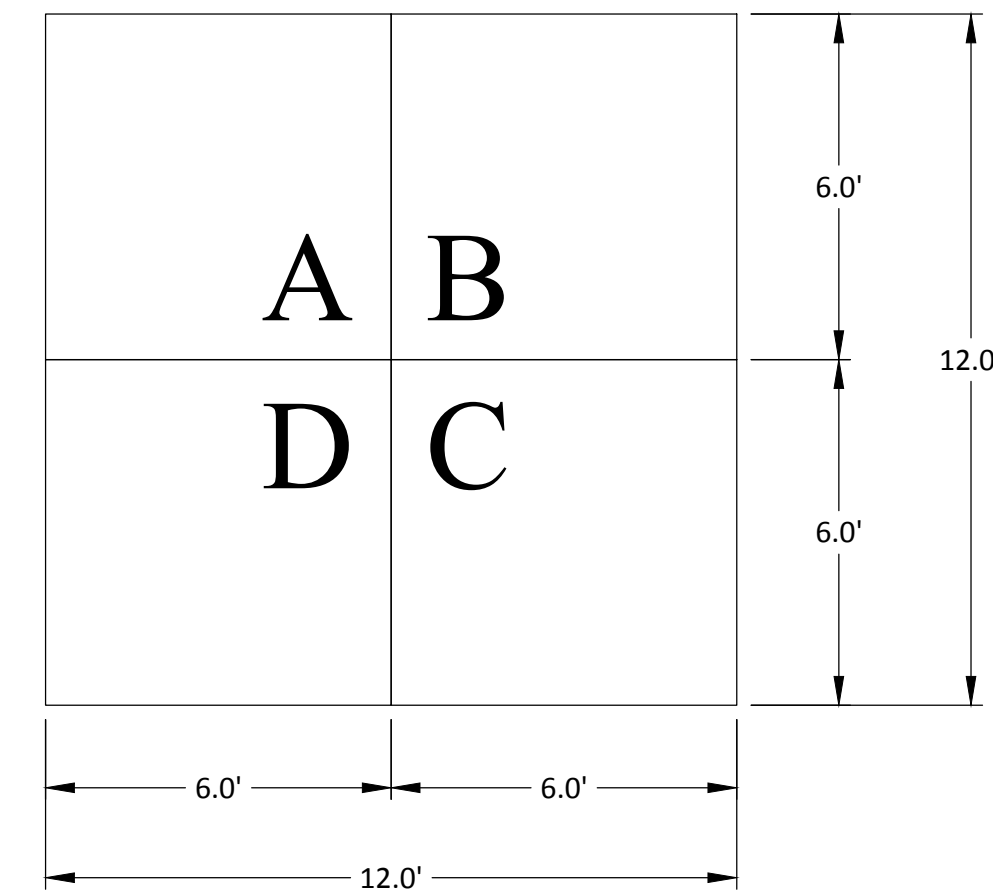
- NOTES:
- REFER TO LAYOUT PLAN FOR SPACING AND LAYOUT OF COURTS.
 - ALL PAINTED LINES SHALL BE 2" WIDE WITH THE EXCEPTION OF THE BASELINE. COLOR OF LINES TO BE DETERMINED BY OWNER.
 - THE CONTRACTOR TO APPLY ACRYLIC LINE MARKINGS TO ASPHALT SURFACE (NO SURFACE TREATMENT REQUIRED) - SEE LAYOUT PLAN FOR ALL COURT LOCATIONS AND MARKINGS.



12 CONCRETE CURB
SCALE: N.T.S.



3 PLAY EQUIPMENT POST FOUNDATION
SCALE: N.T.S.



7 FOUR-SQUARE LAYOUT
SCALE: N.T.S.

Revision Schedule

No.	Description	Date
A	BID SUBMISSION	8/10/21

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P.O. Box 1020
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SED #: 6618-0001-0003-026

PROJECT

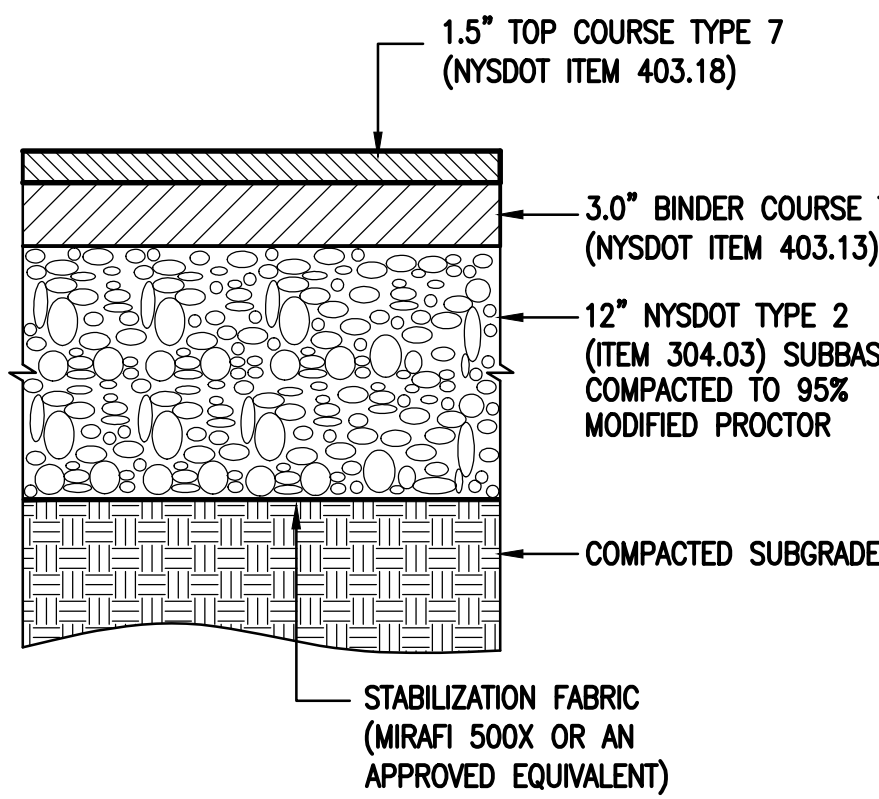
Rye City School District
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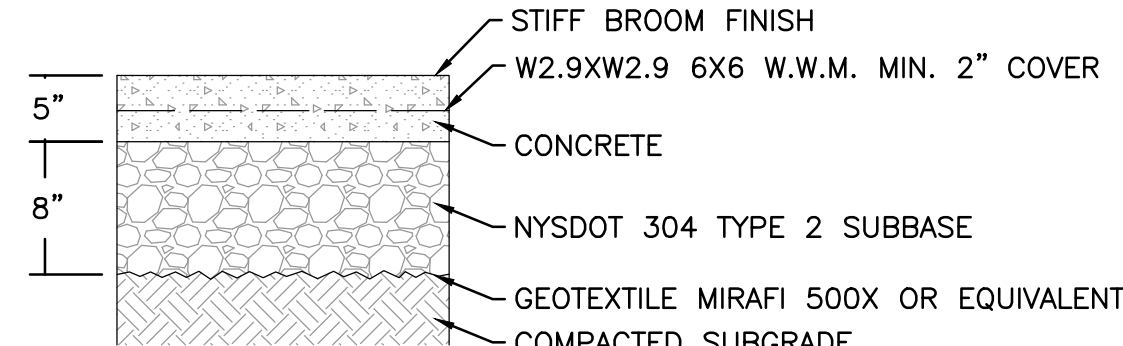
CONSTRUCTION DETAILS

BID SUBMISSION

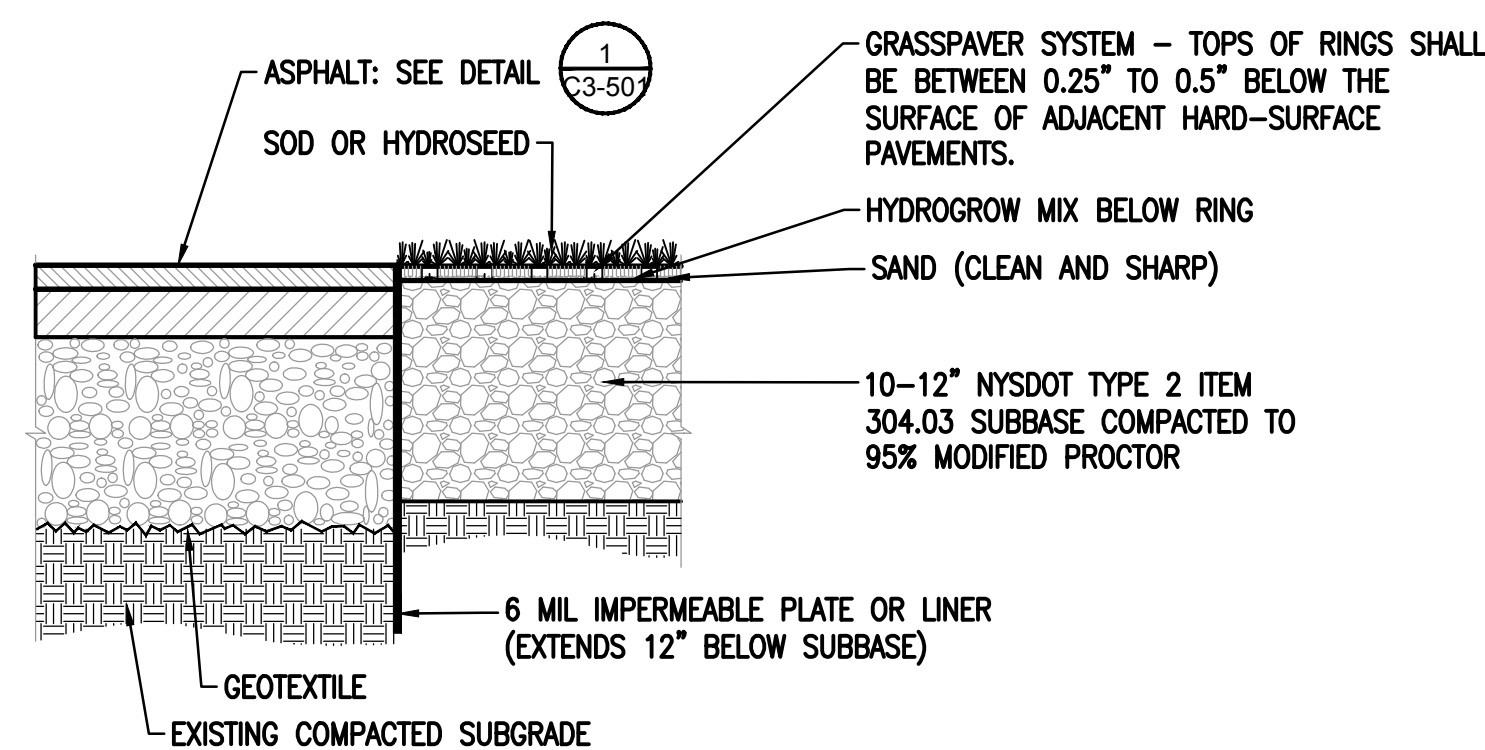
SEAL & SIGNATURE: [Signature]
DATE: 05/29/20
PROJECT No: XXXX
DRAWING BY: KSK
CHK BY: JFB
DWG No: C3-500



1 MEDIUM DUTY ASPHALT PAVEMENT SECTION
SCALE: N.T.S.

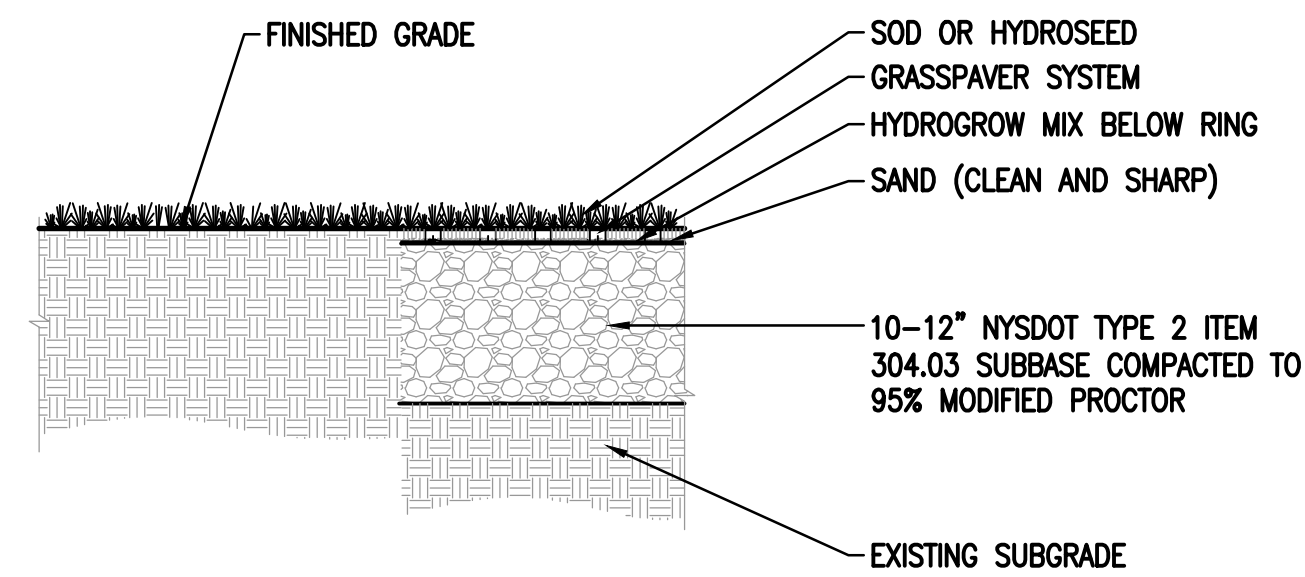


2 CONCRETE SIDEWALK SECTION
SCALE: N.T.S.



- NOTES:
1. GRASSPAVER SYSTEM TO BE GRASSPAVEZ SYSTEM AS MANUFACTURER BY INVISIBLE STRUCTURES, OR APPROVED EQUIVALENT.
 2. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

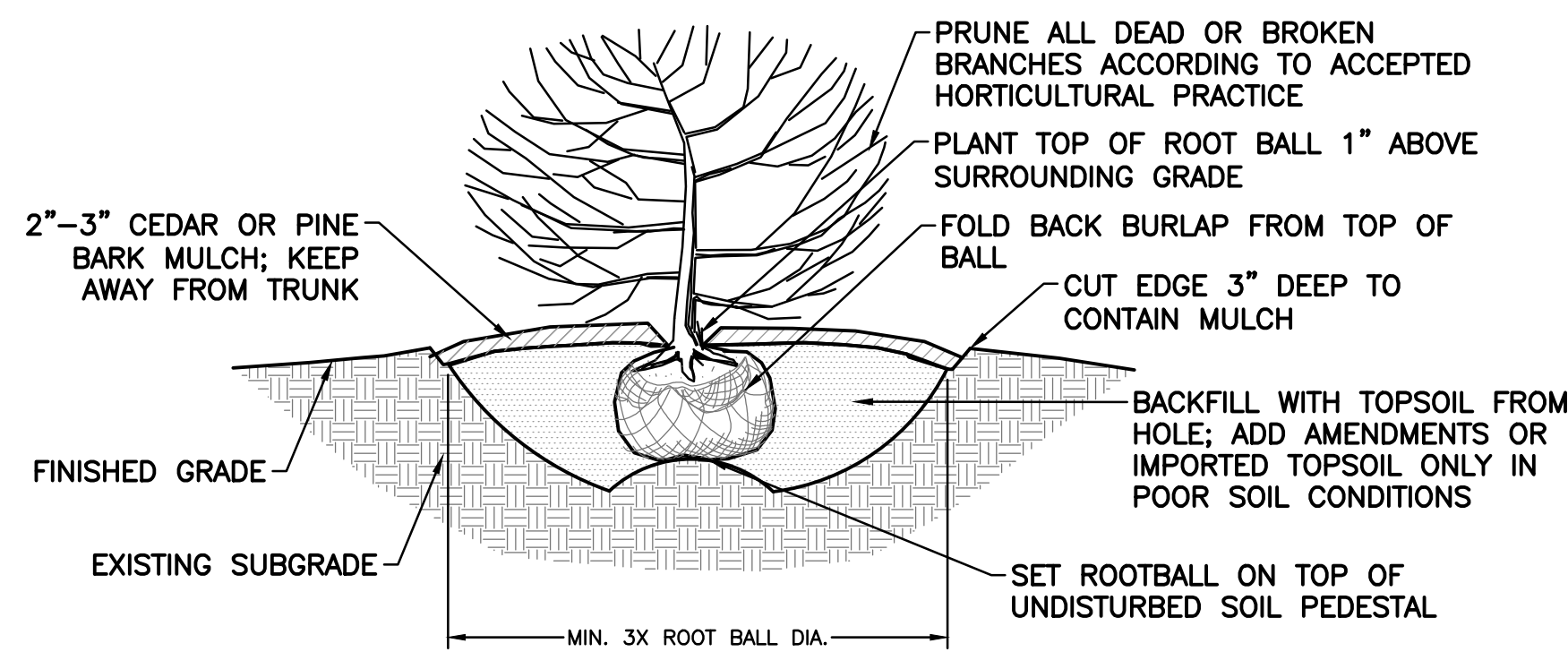
ADJACENT TO ASPHALT PAVEMENT



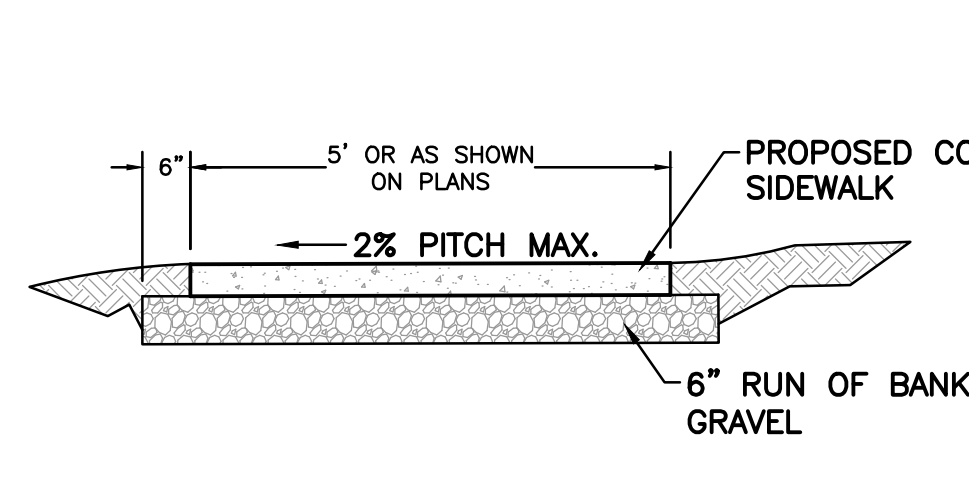
- NOTES:
1. GRASSPAVER SYSTEM TO BE GRASSPAVEZ SYSTEM AS MANUFACTURER BY INVISIBLE STRUCTURES, OR APPROVED EQUIVALENT.
 2. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

ADJACENT TO LAWN

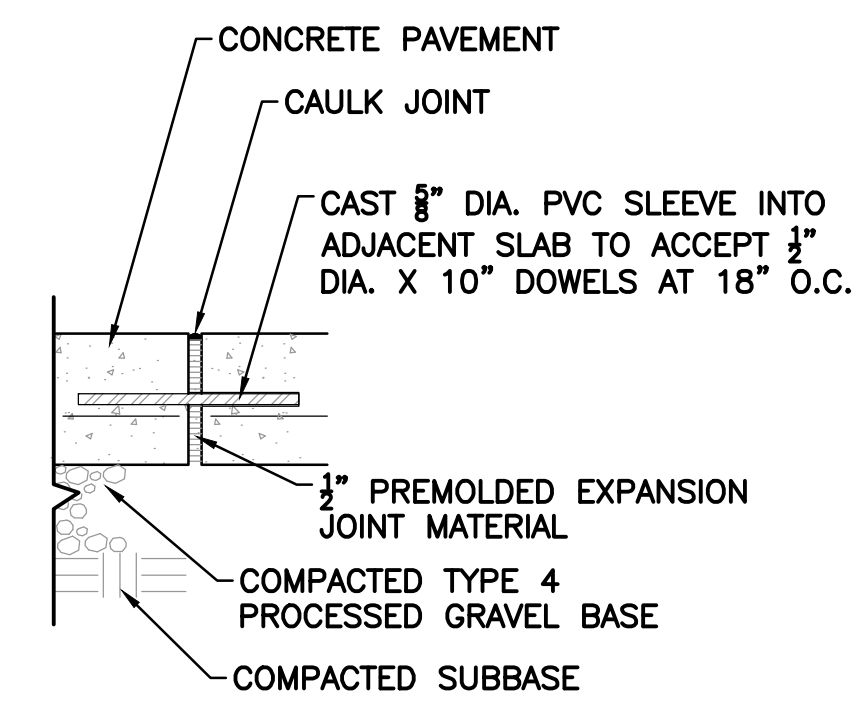
7 GRASSPAVERS (POROUS FLEXIBLE PAVING)
SCALE: N.T.S.



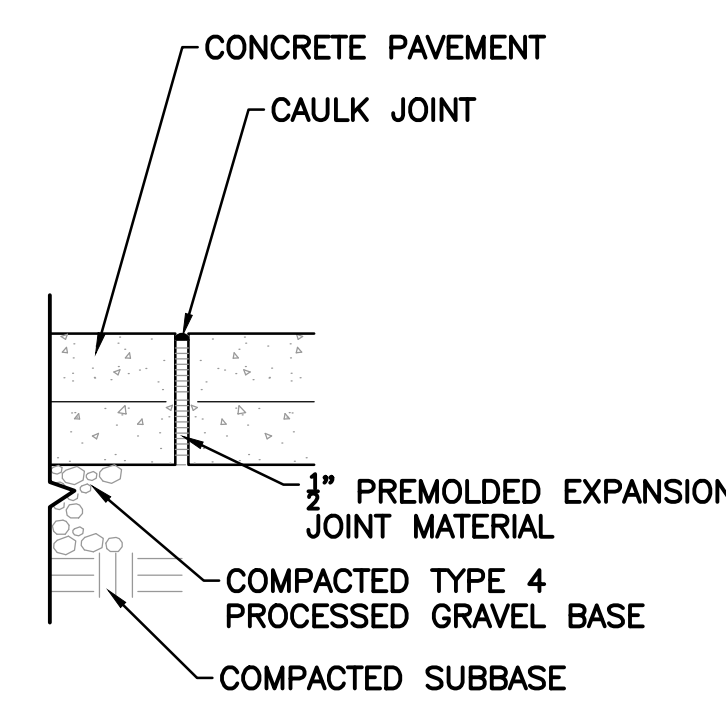
11 SHRUB PLANTING
SCALE: N.T.S.



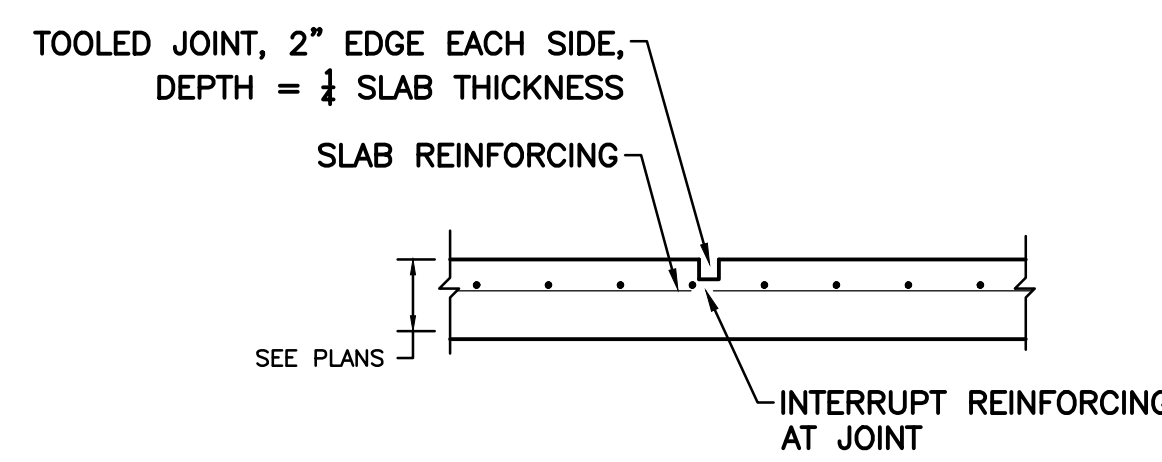
3 CONCRETE SIDEWALK
SCALE: N.T.S.



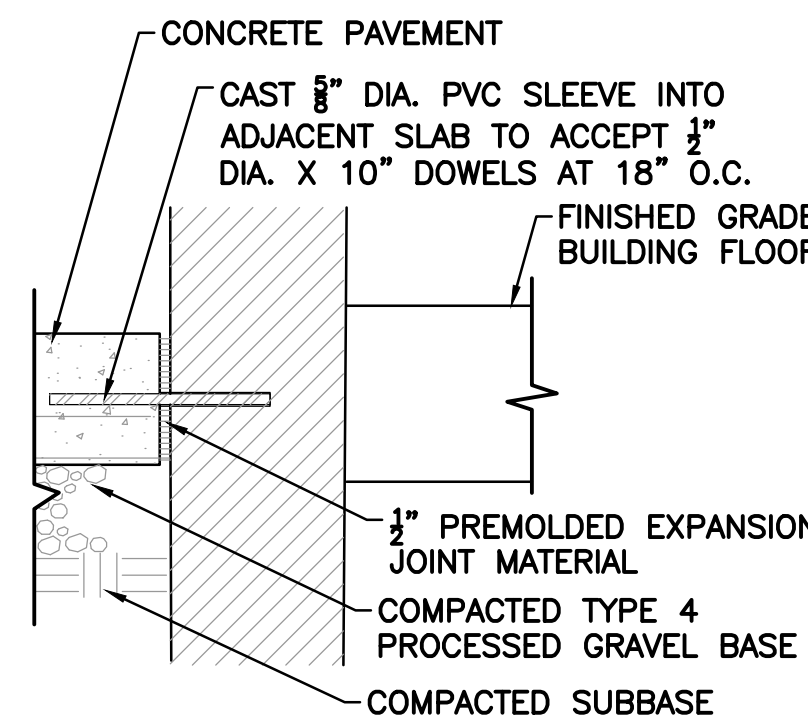
TYPICAL EXPANSION JOINT IN WALKS AND SLABS



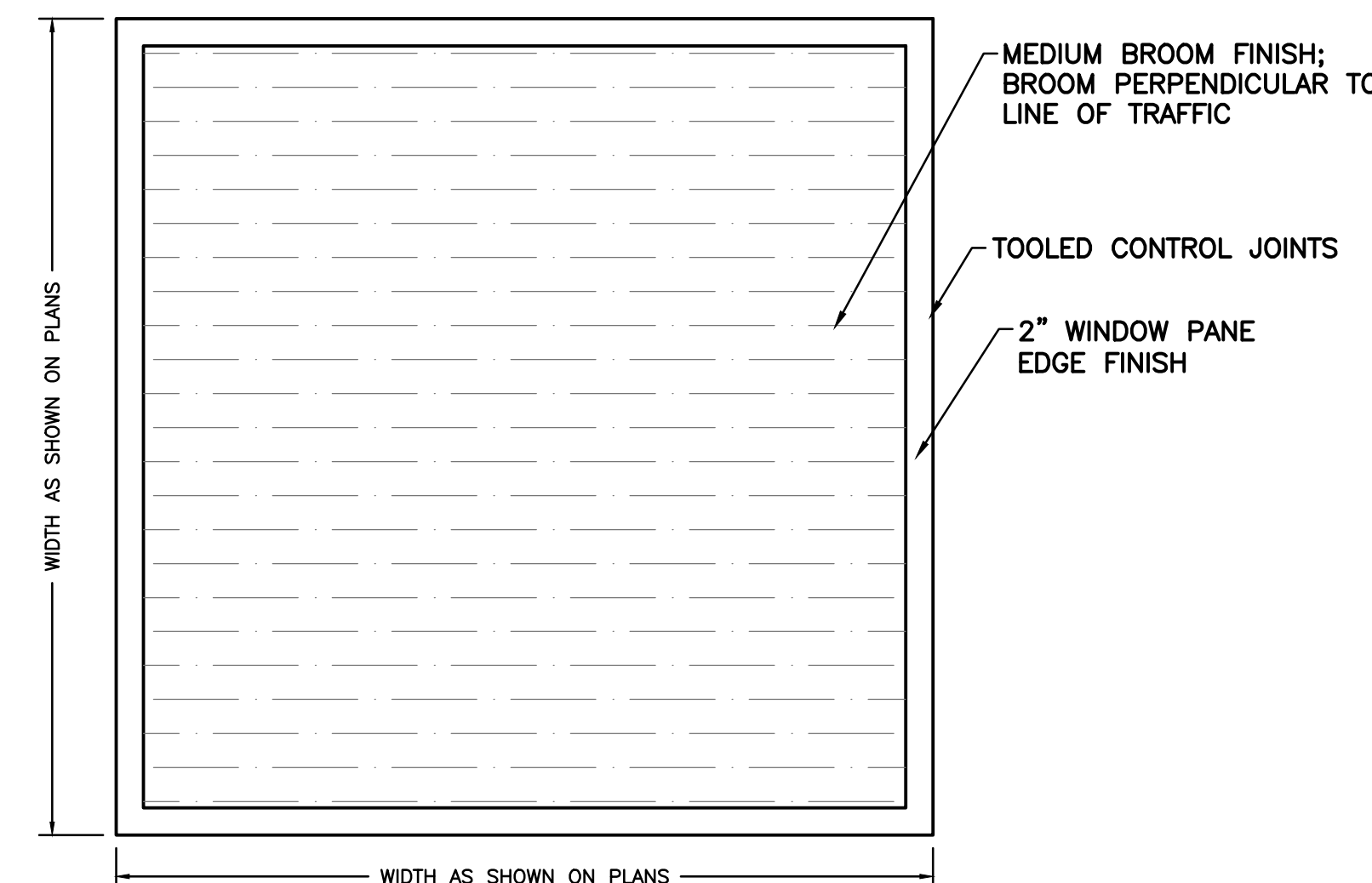
TYPICAL EXPANSION JOINT IN WALKS AND SLABS (ONLY WHERE IDENTIFIED ON PLANS)



4 CONCRETE CONTROL JOINT
SCALE: N.T.S.



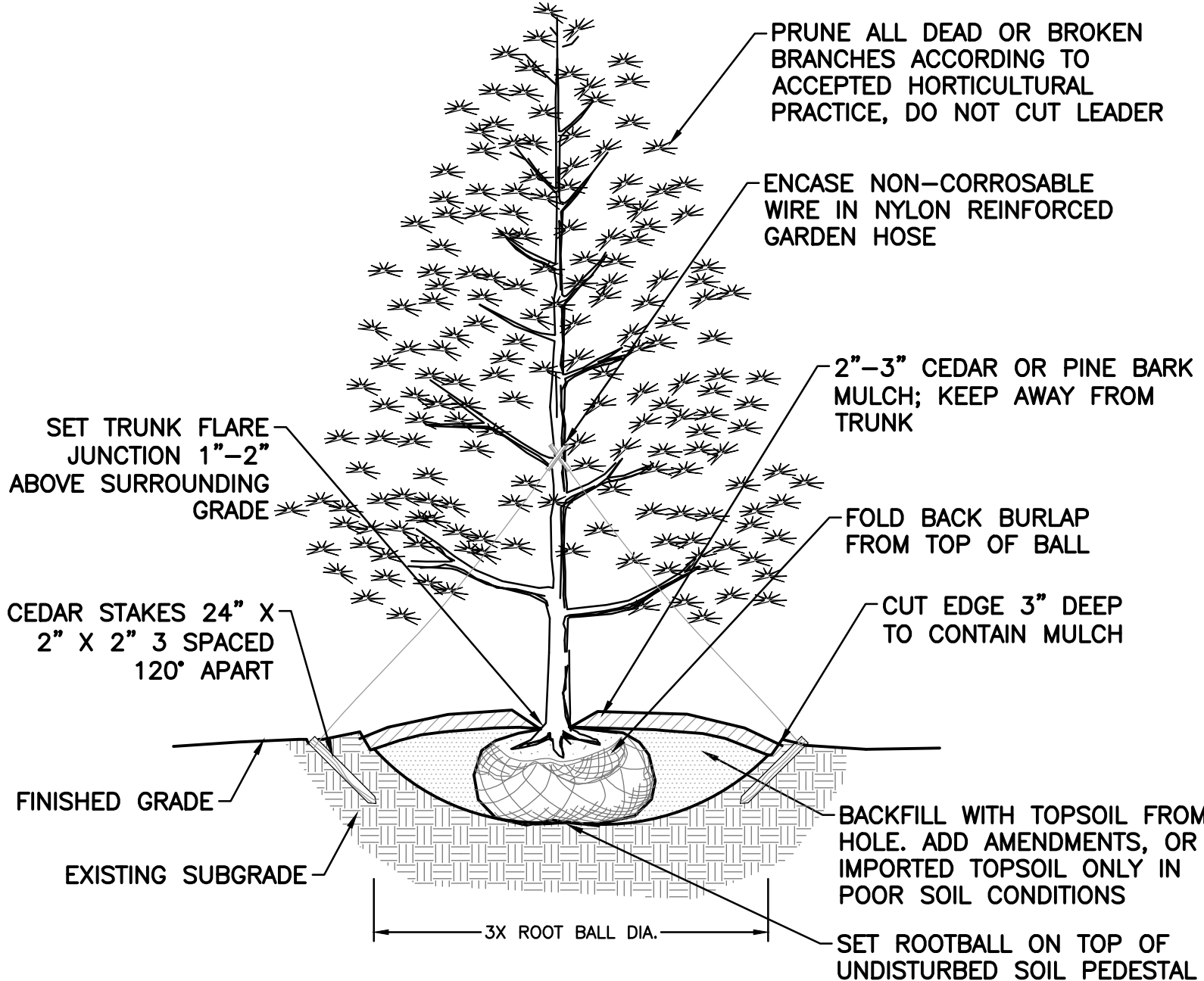
TYPICAL EXPANSION JOINT AT BUILDING ENTRANCES



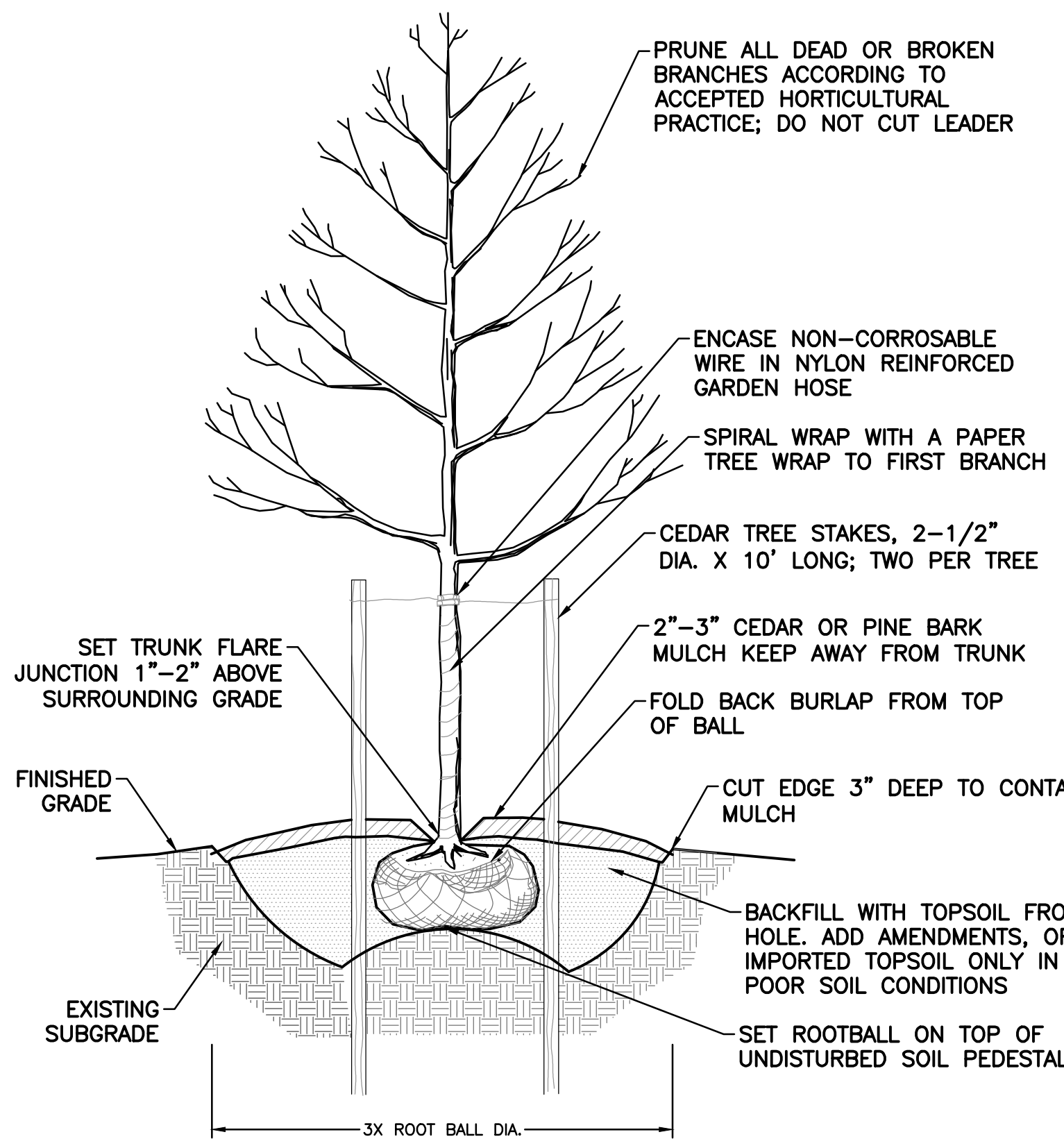
- NOTES:
1. SEE PLANS FOR LOCATION AND TYPE OF SCORE JOINTS.
 2. BROOM PERPENDICULAR TO LINE OF TRAFFIC.
 3. 2" WINDOW PANE EDGE FINISH.
 4. DOUBLE COAT OF PENETRA-SIL 244" SEALER TO BE APPLIED TO ALL NEW CONCRETE SURFACES.

6 CONCRETE BROOM FINISH
SCALE: N.T.S.

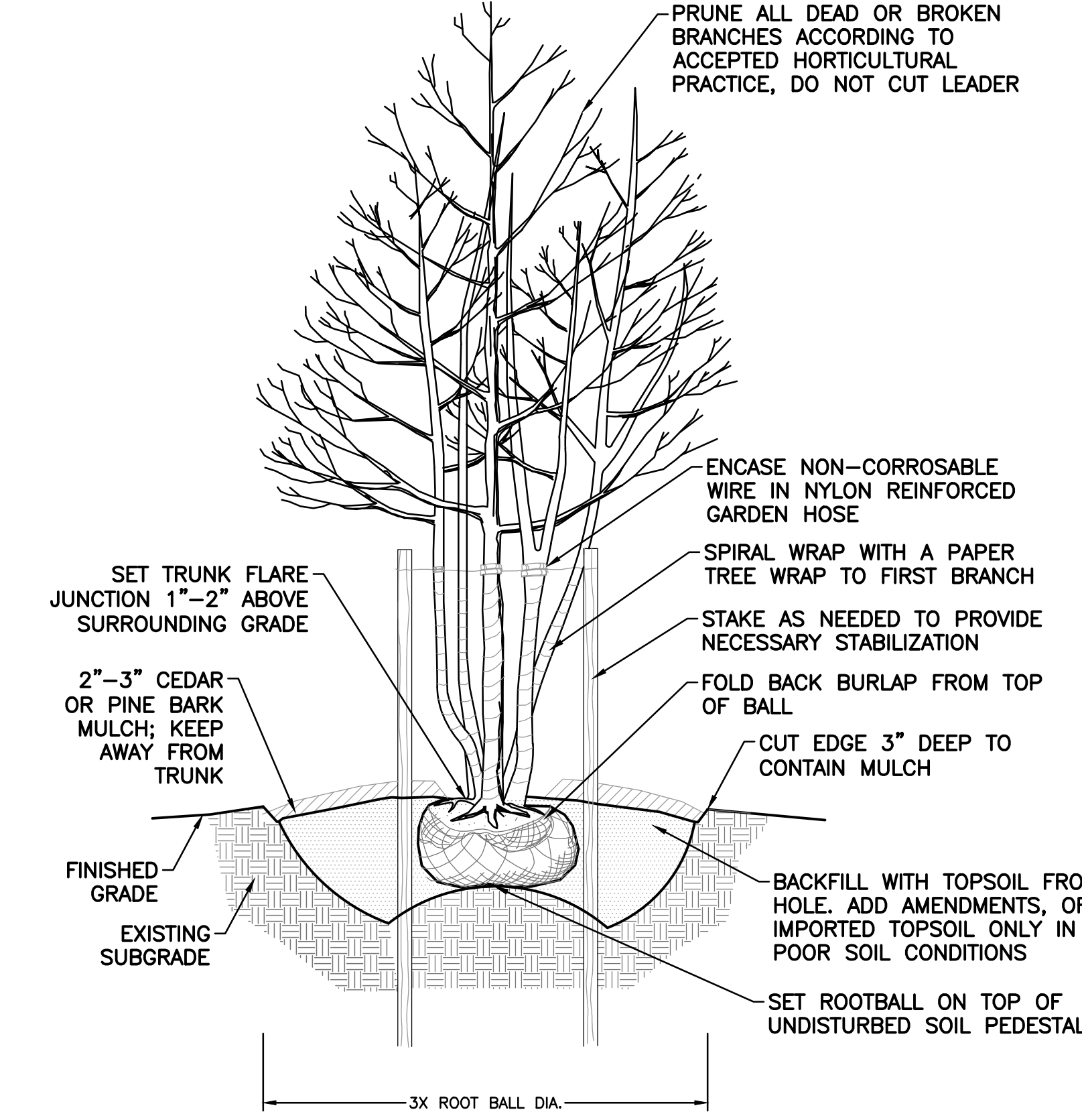
5 CONCRETE EXPANSION JOINT
SCALE: N.T.S.



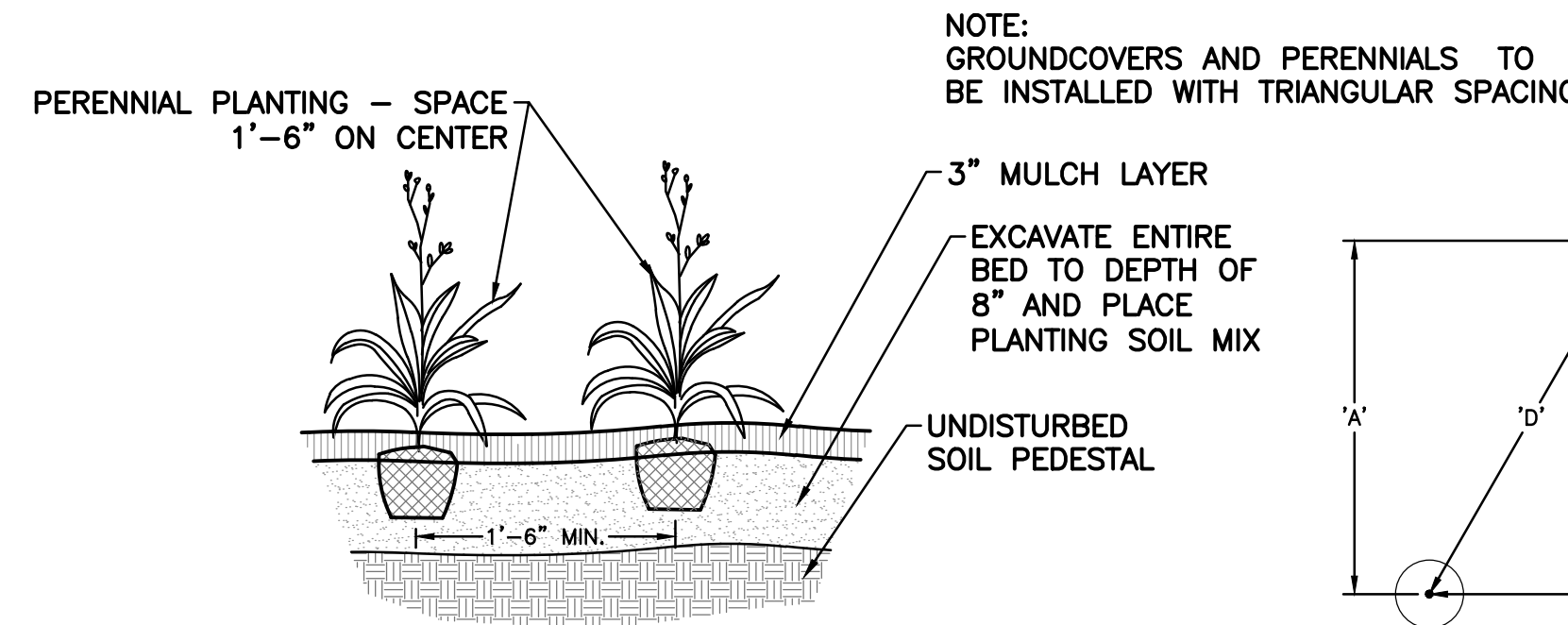
8 EVERGREEN TREE PLANTING DETAIL
SCALE: N.T.S.



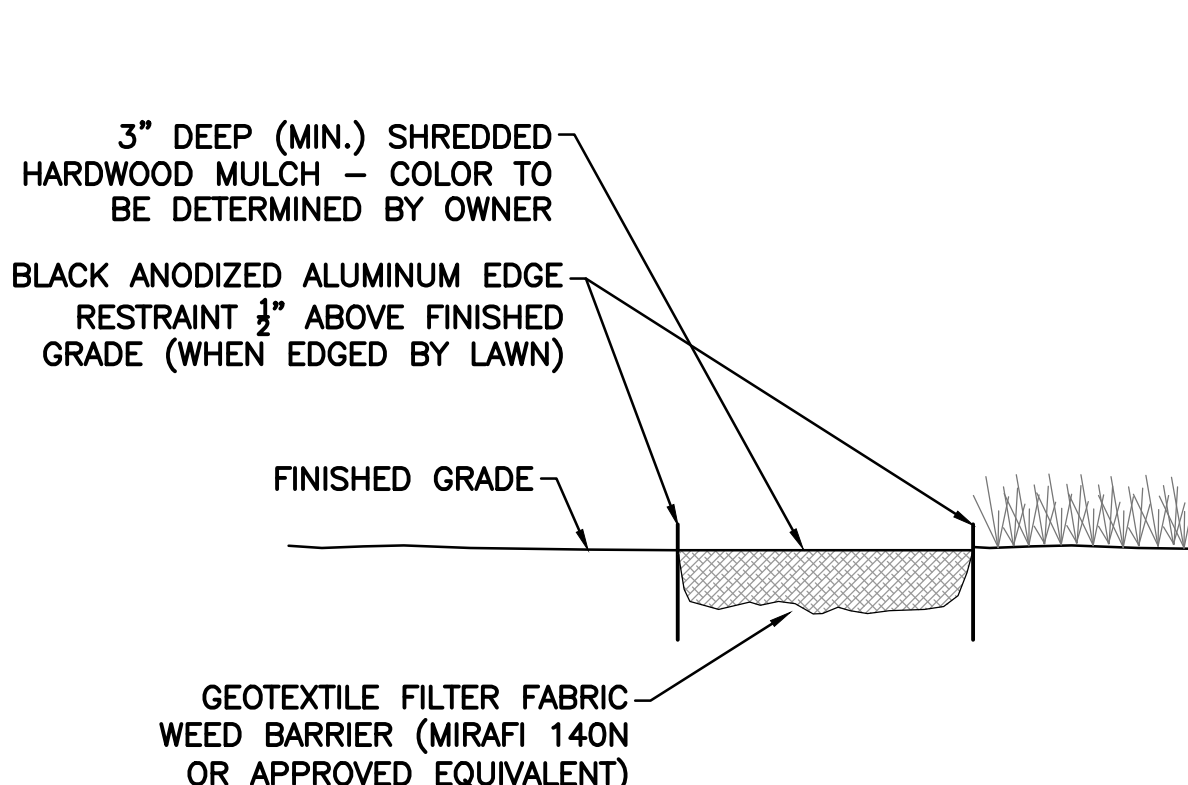
9 DECIDUOUS TREE PLANTING
SCALE: N.T.S.



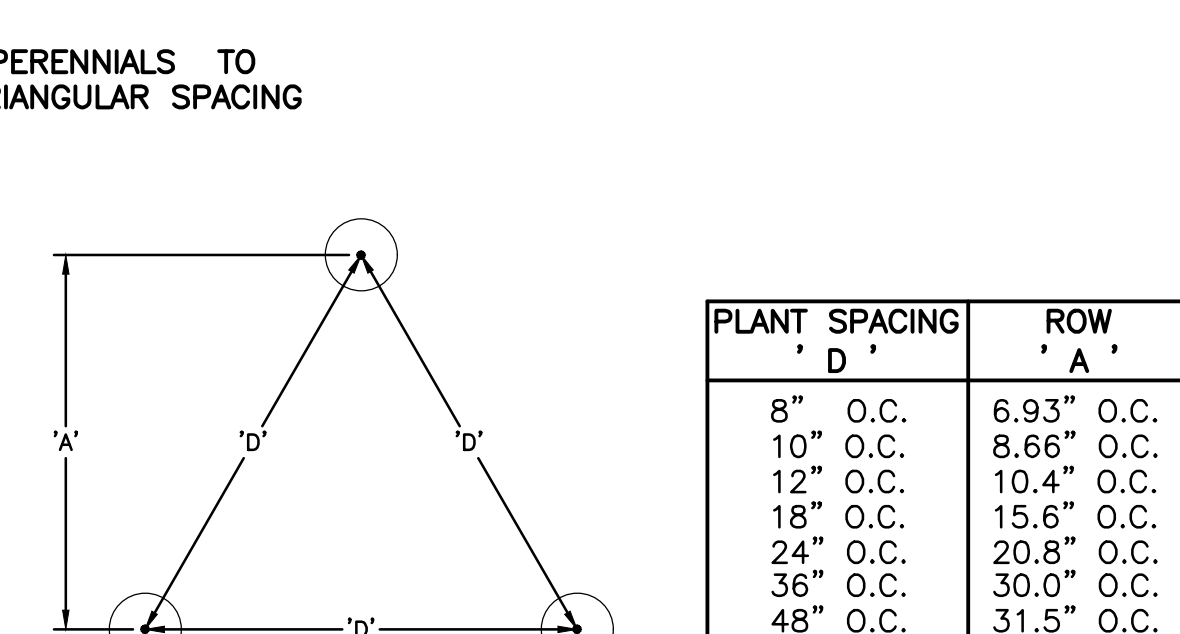
10 MULTI-STEM TREE PLANTING
SCALE: N.T.S.



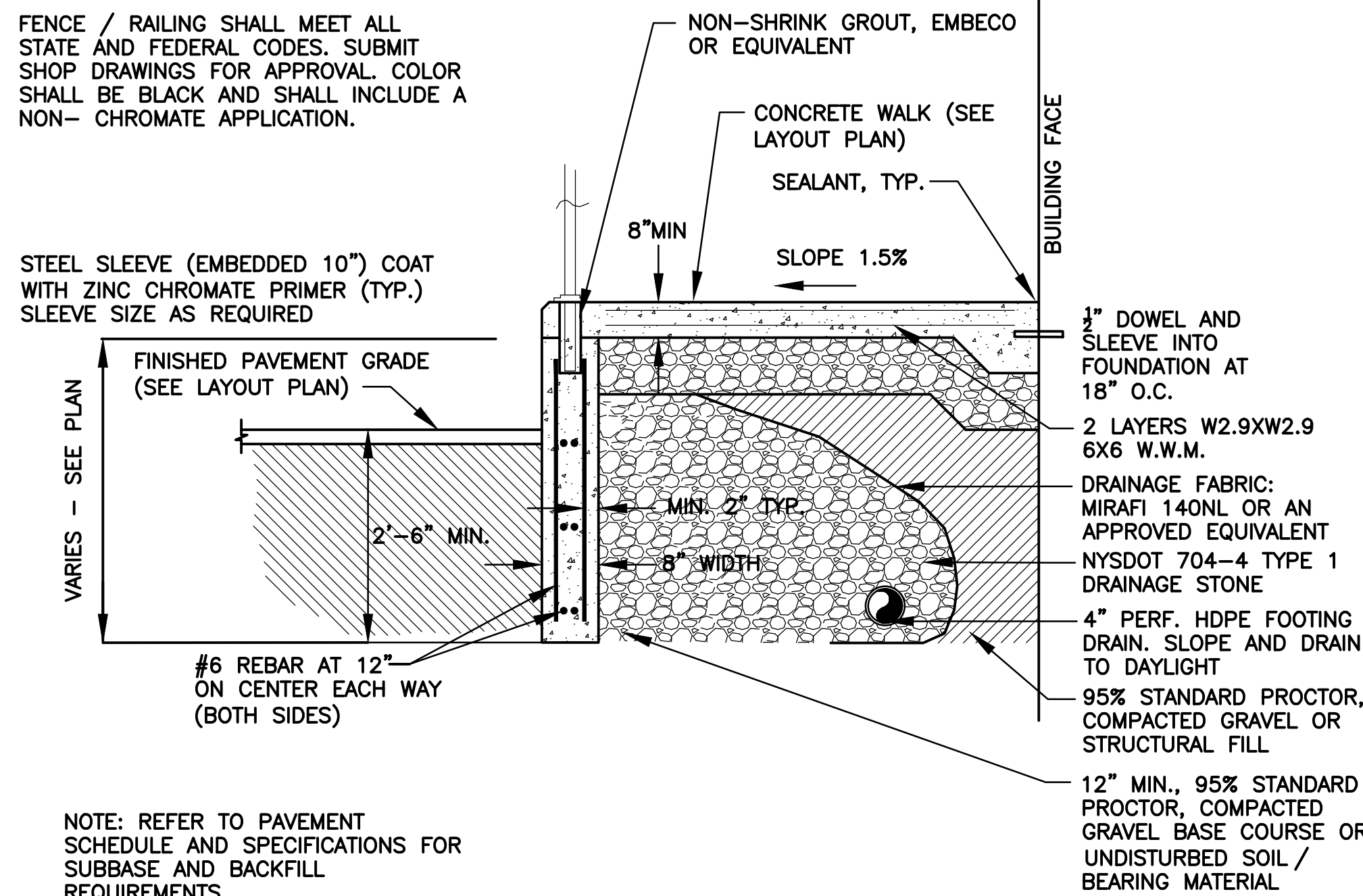
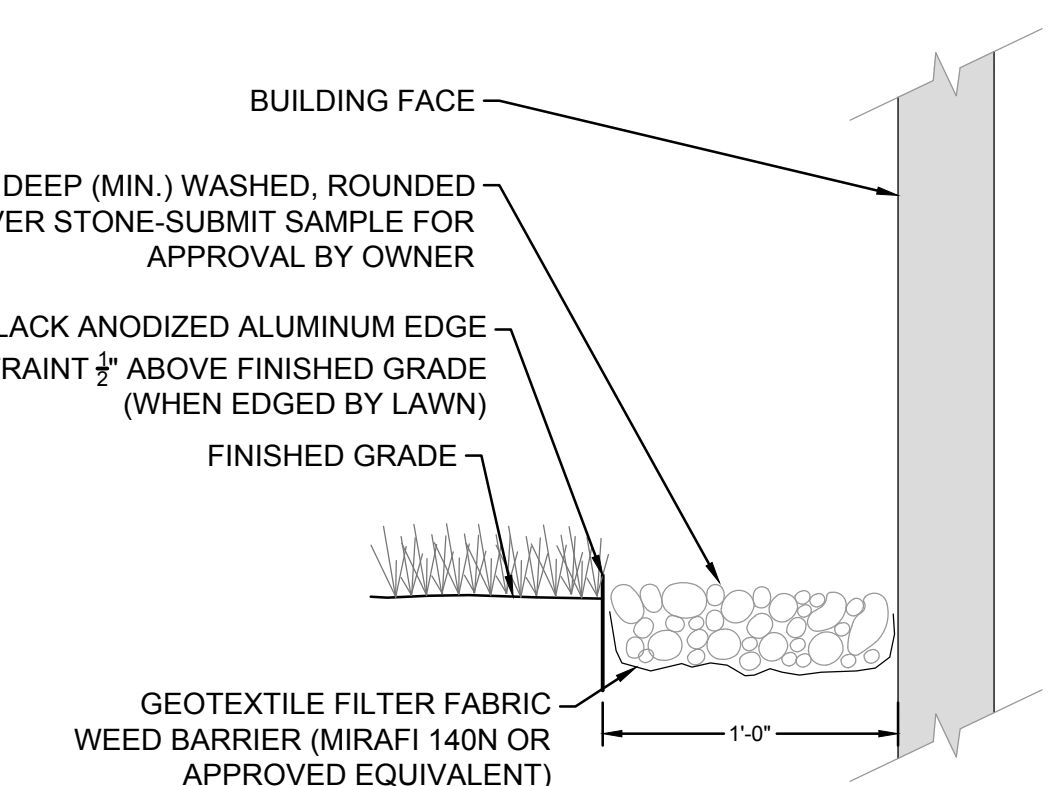
12 GROUNDCOVER PLANTING
SCALE: N.T.S.



13 LANDSCAPE MULCH
SCALE: N.T.S.



14 GRAVEL DRIP EDGE AT BUILDING
SCALE: N.T.S.



15 RETAINING WALL AND RAILING
SCALE: N.T.S.

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SED #: 6618-0001-0003-026

PROJECT

Rye City School District
555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School
312 Midland Avenue, Rye, New York 10580

CONSTRUCTION DETAILS

BID SUBMISSION

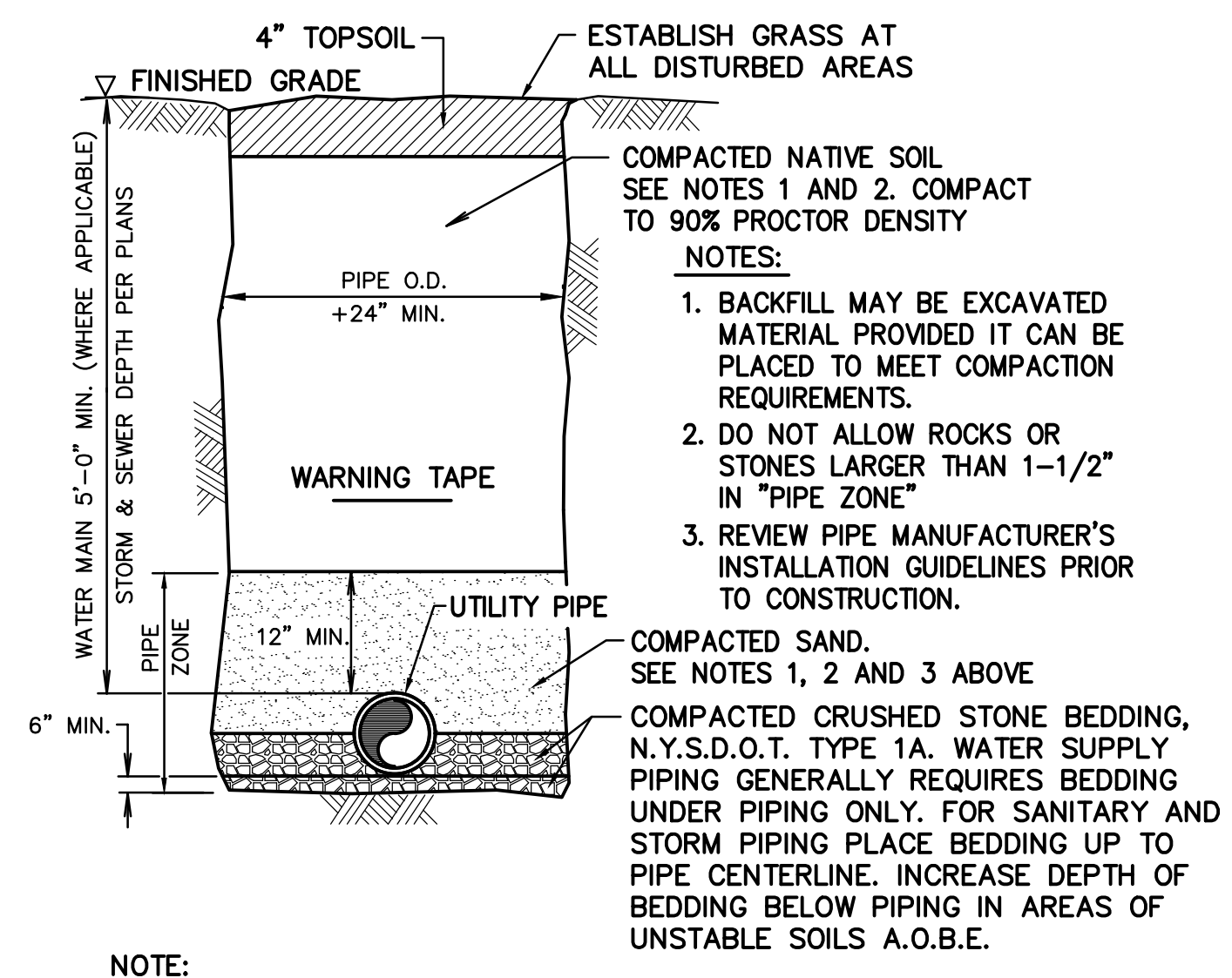
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PROJECT No: XXXX

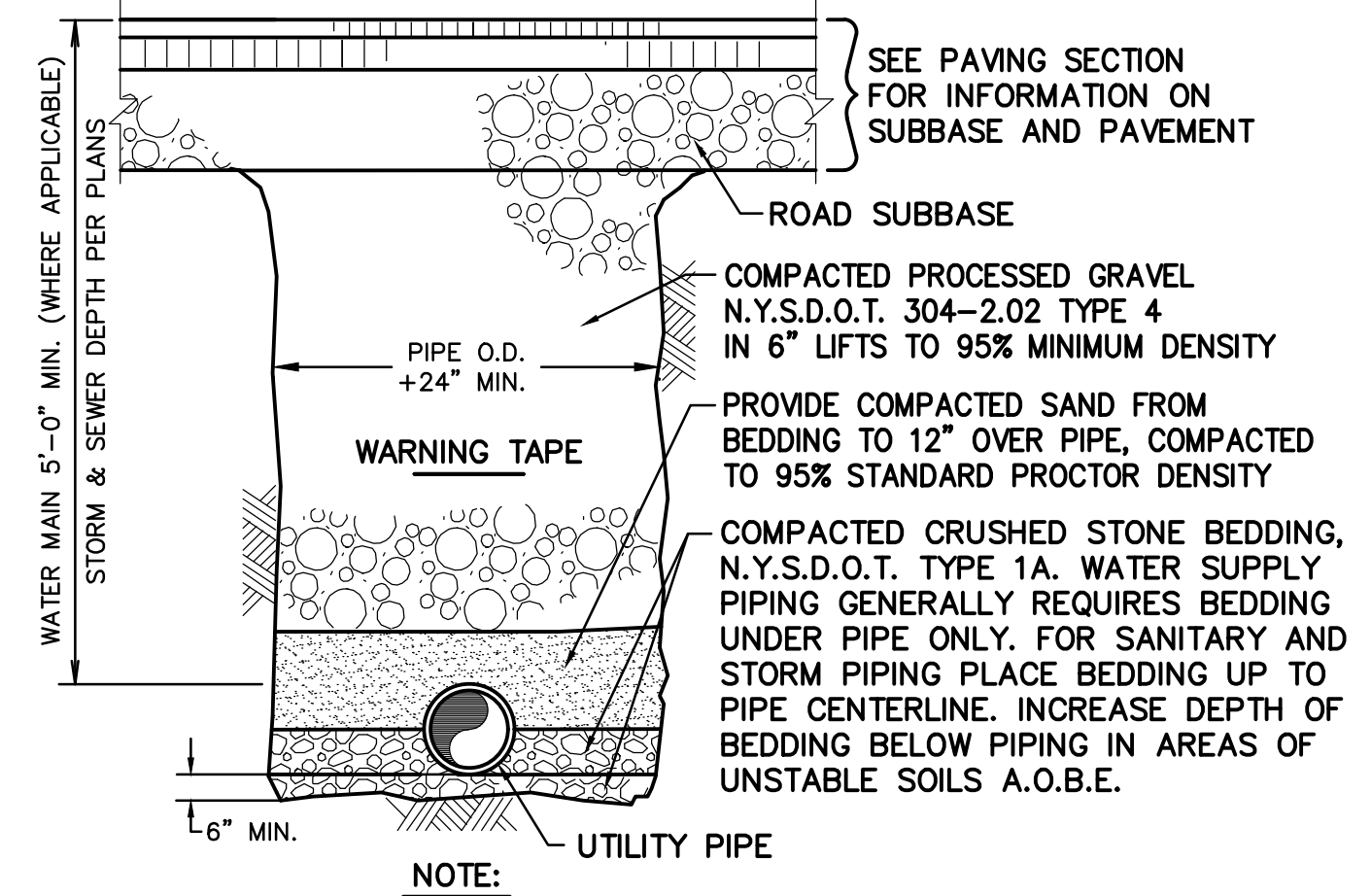
DRAWING BY: KSK

CHK BY: JFB

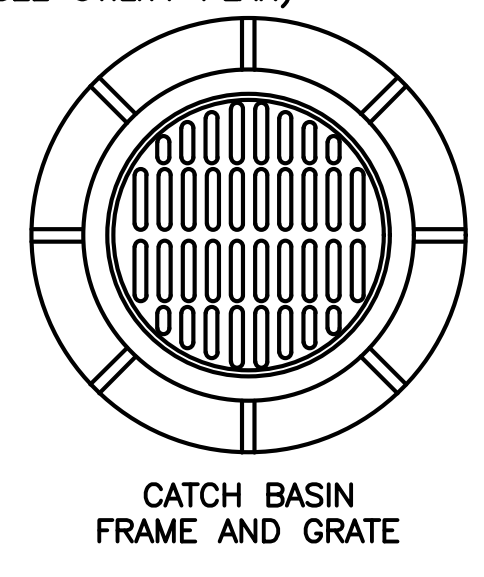
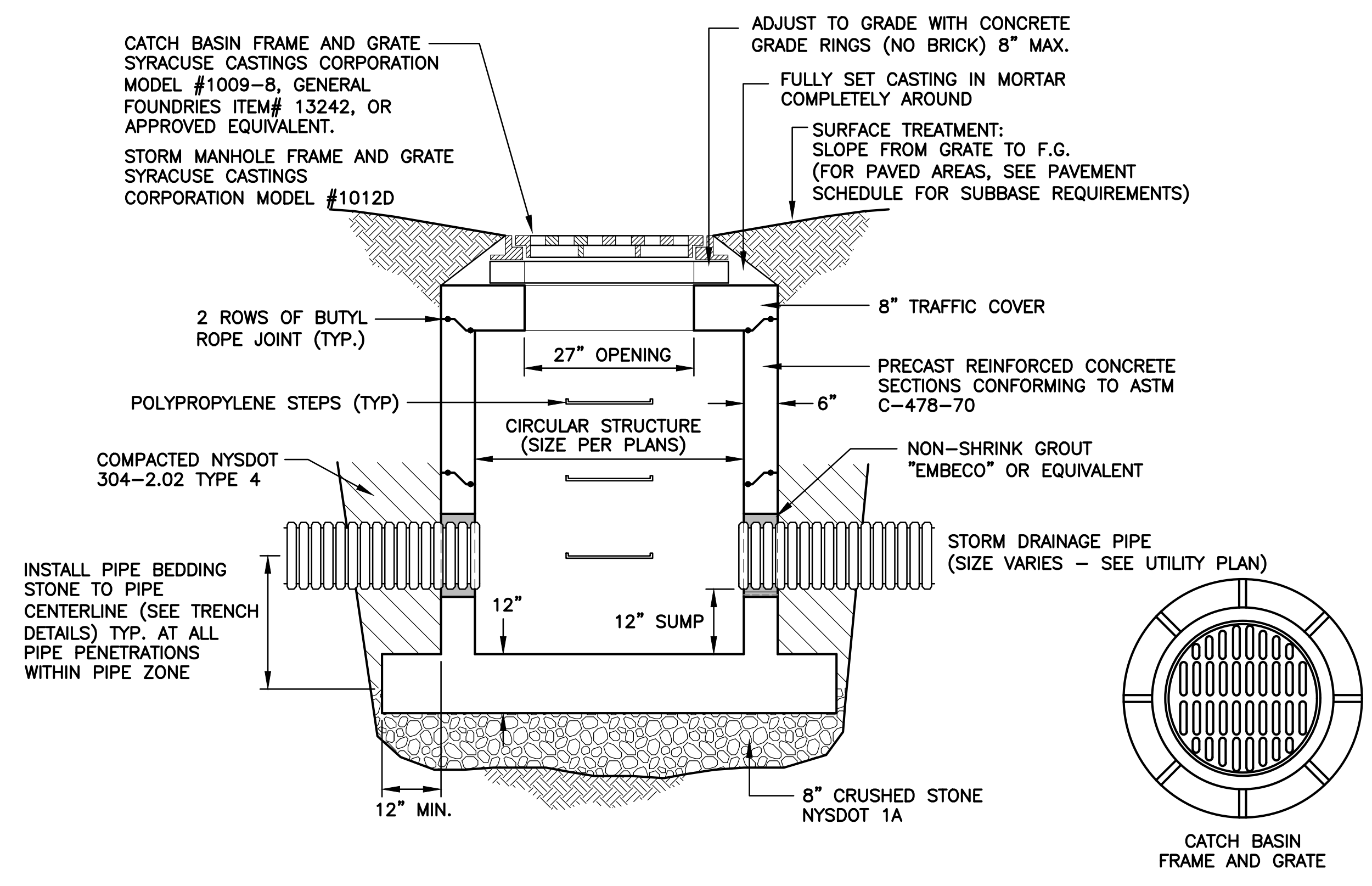
DWG No: C3-501



NOTE:
1. TRENCH/SIDE SLOPE STABILIZATION AND JOB SAFETY ARE THE RESPONSIBILITY OF THE CONTRACTOR. COMPLY WITH ALL APPLICABLE STATE AND FEDERAL REGULATIONS.



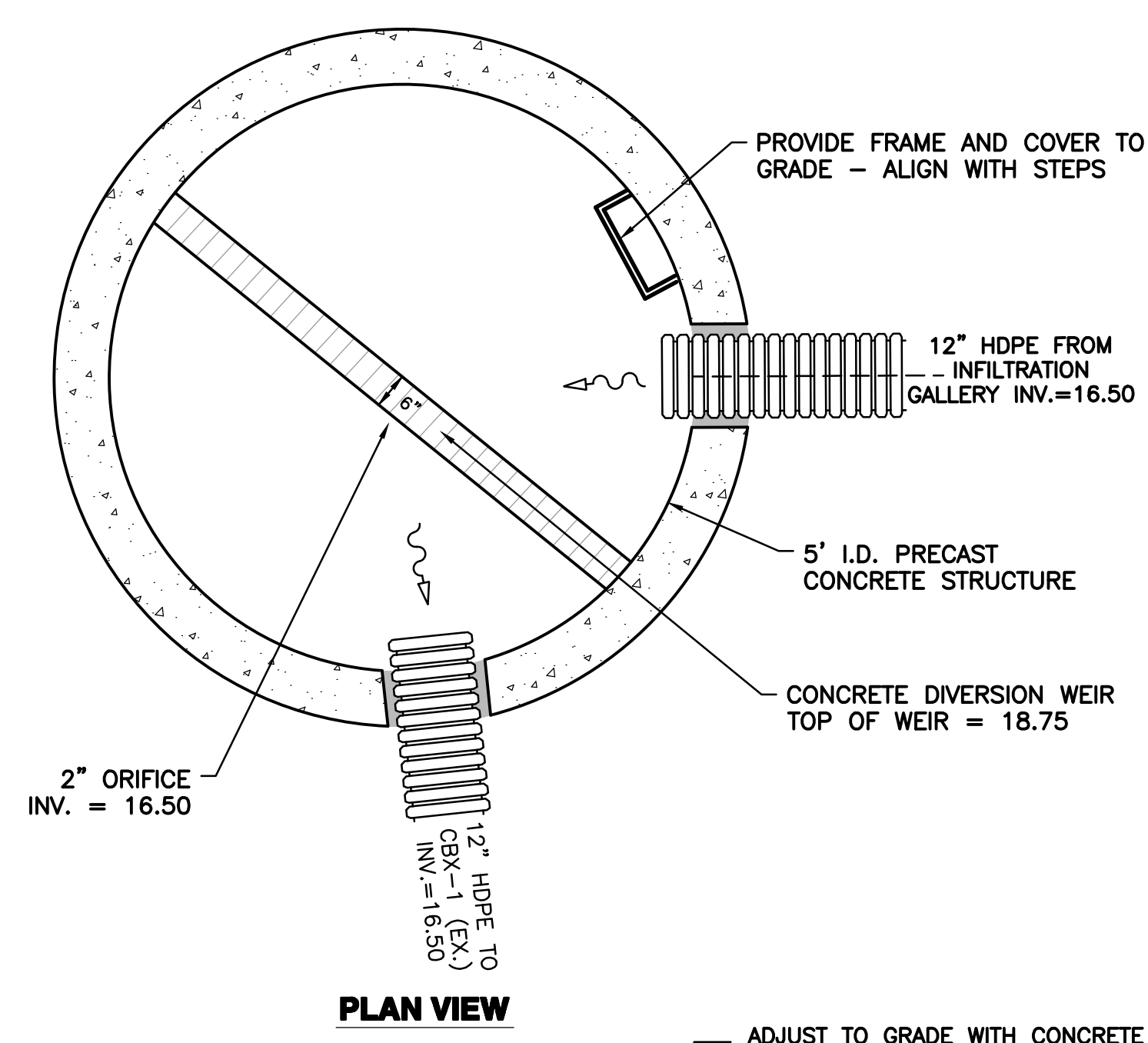
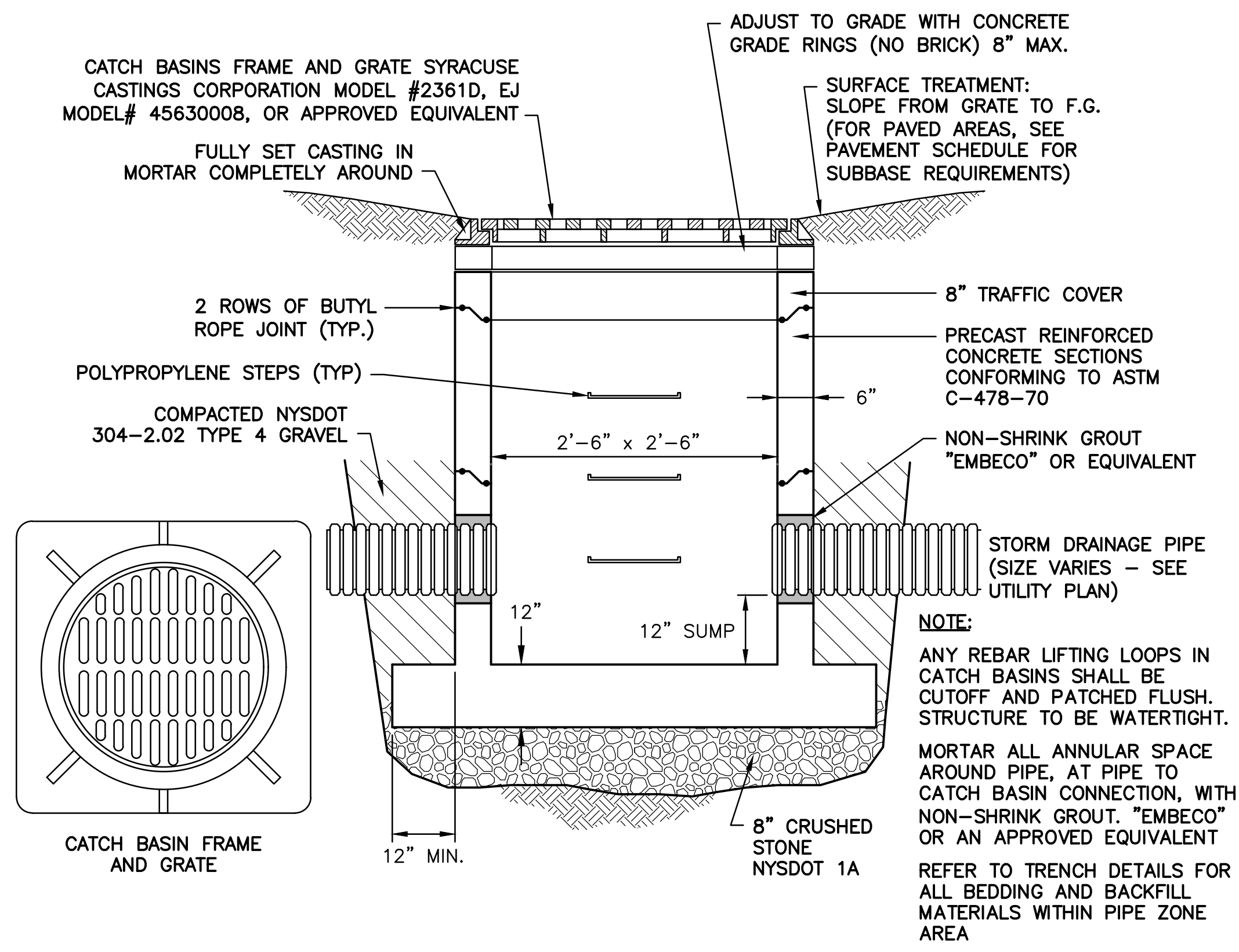
NOTE:
TRENCH/SIDE SLOPE STABILIZATION AND JOB SAFETY ARE THE RESPONSIBILITY OF THE CONTRACTOR. COMPLY WITH ALL APPLICABLE STATE AND FEDERAL REGULATIONS



1 TRENCH - UNPAVED AREAS
SCALE: N.T.S.

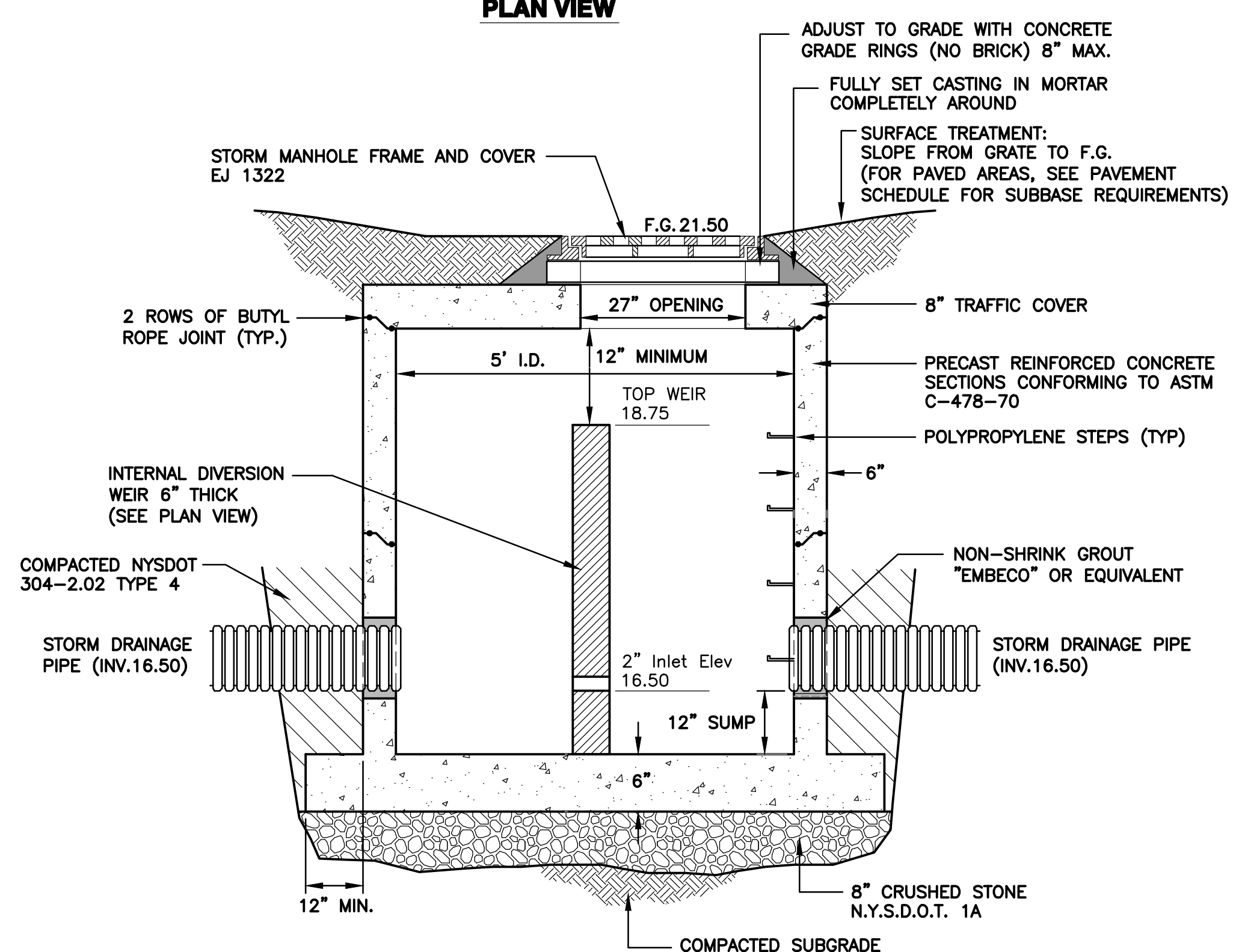
2 TRENCH - PAVED AREAS
SCALE: N.T.S.

3 CATCH BASIN DETAIL (CIRCULAR)
SCALE: N.T.S.



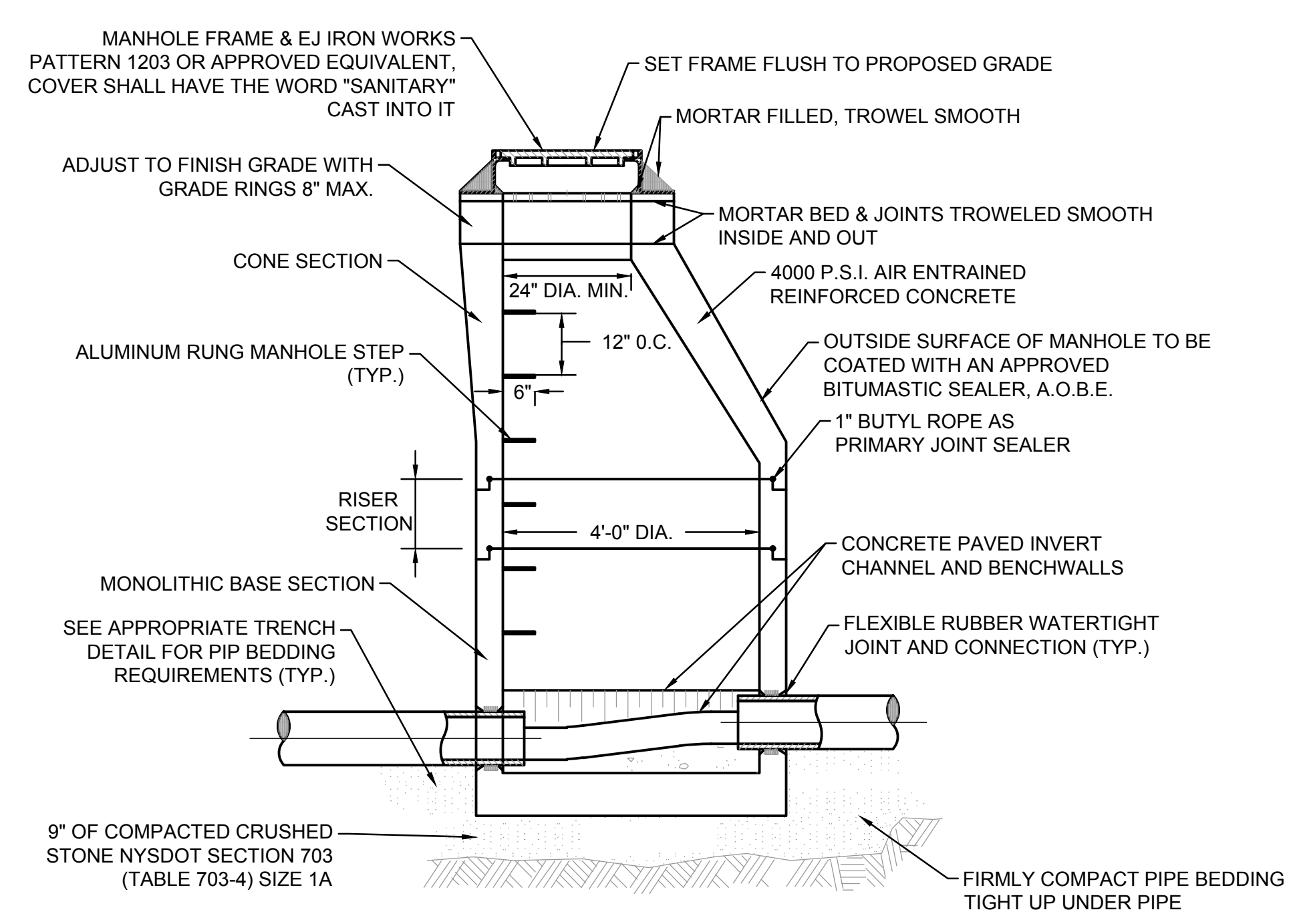
NOTE:
SEE SANITARY SEWER MANHOLE AND BENCH-WALL DETAILS FOR STRUCTURE AND ACCESSORY REQUIREMENTS.

4 CATCH BASIN DETAIL (SQUARE)
SCALE: N.T.S.



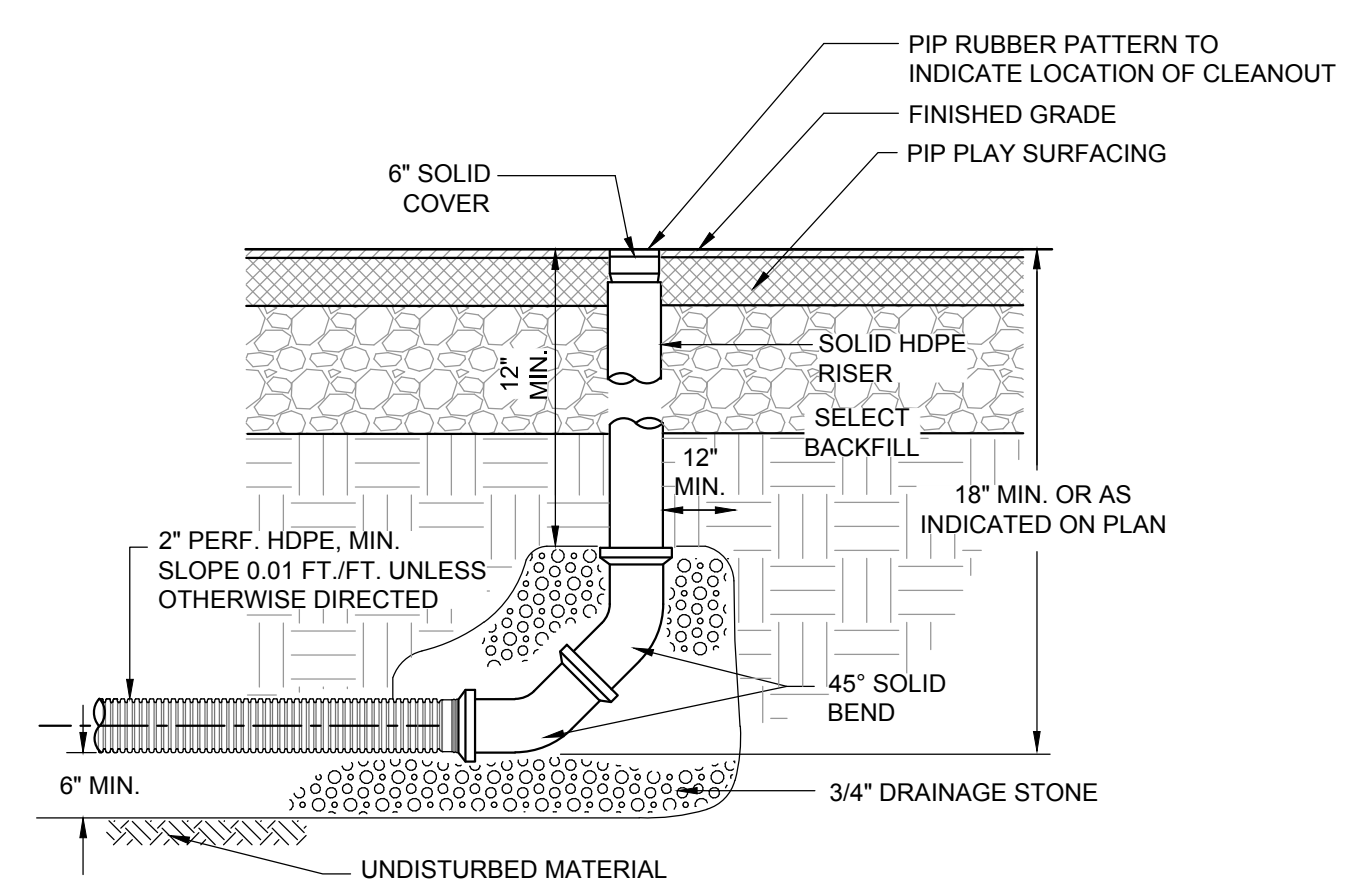
SECTION VIEW

6 DIVERSION MANHOLE
SCALE: N.T.S.



NOTES:
1. LIFT HOLE TO BE CEMENT MORTAR FILLED SMOOTH WITH WALL.

7 SEWER MANHOLE
SCALE: N.T.S.



8 LATERAL DRAIN - CLEANOUT
SCALE: N.T.S.

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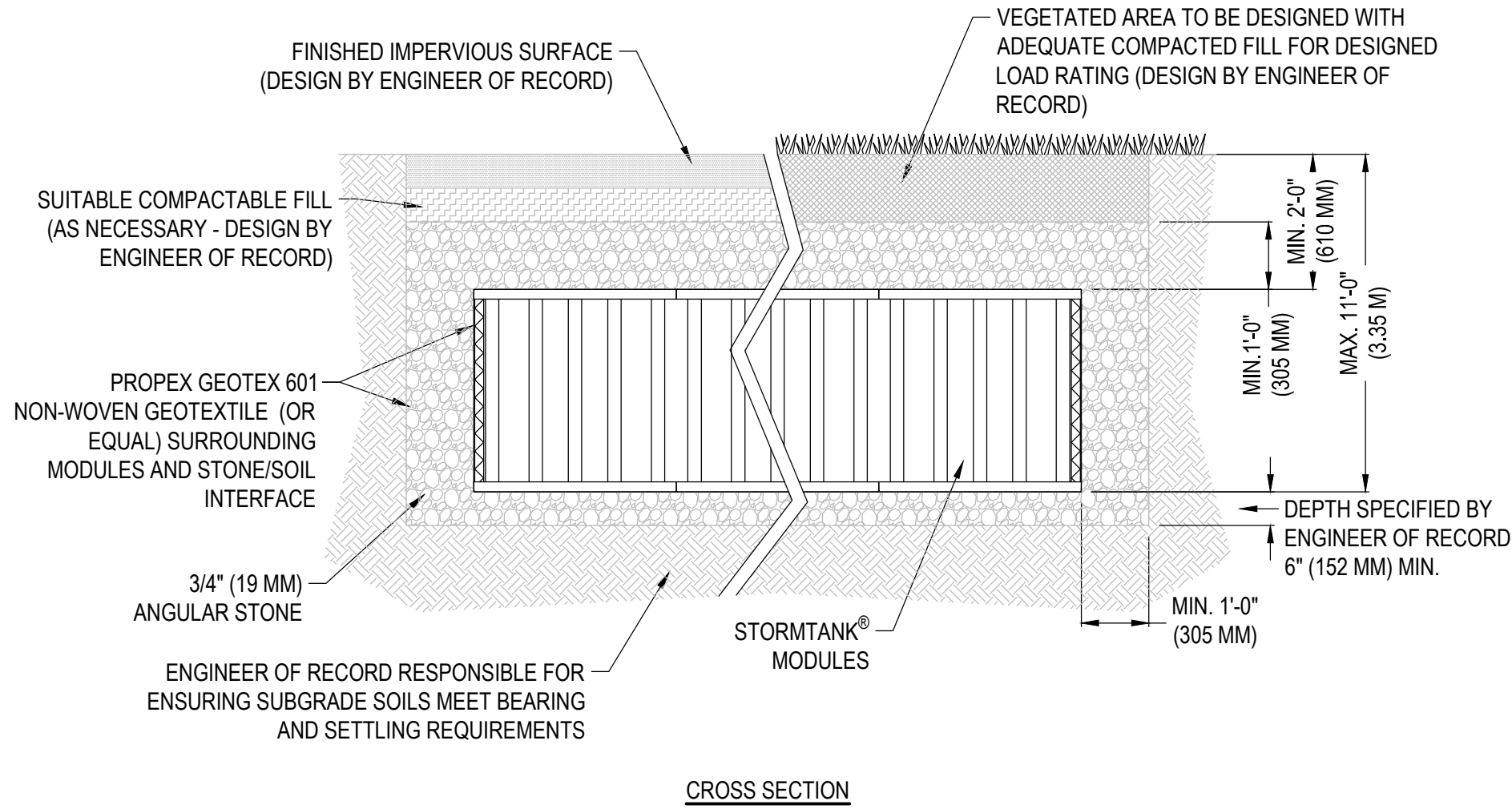
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CONSTRUCTION DETAILS

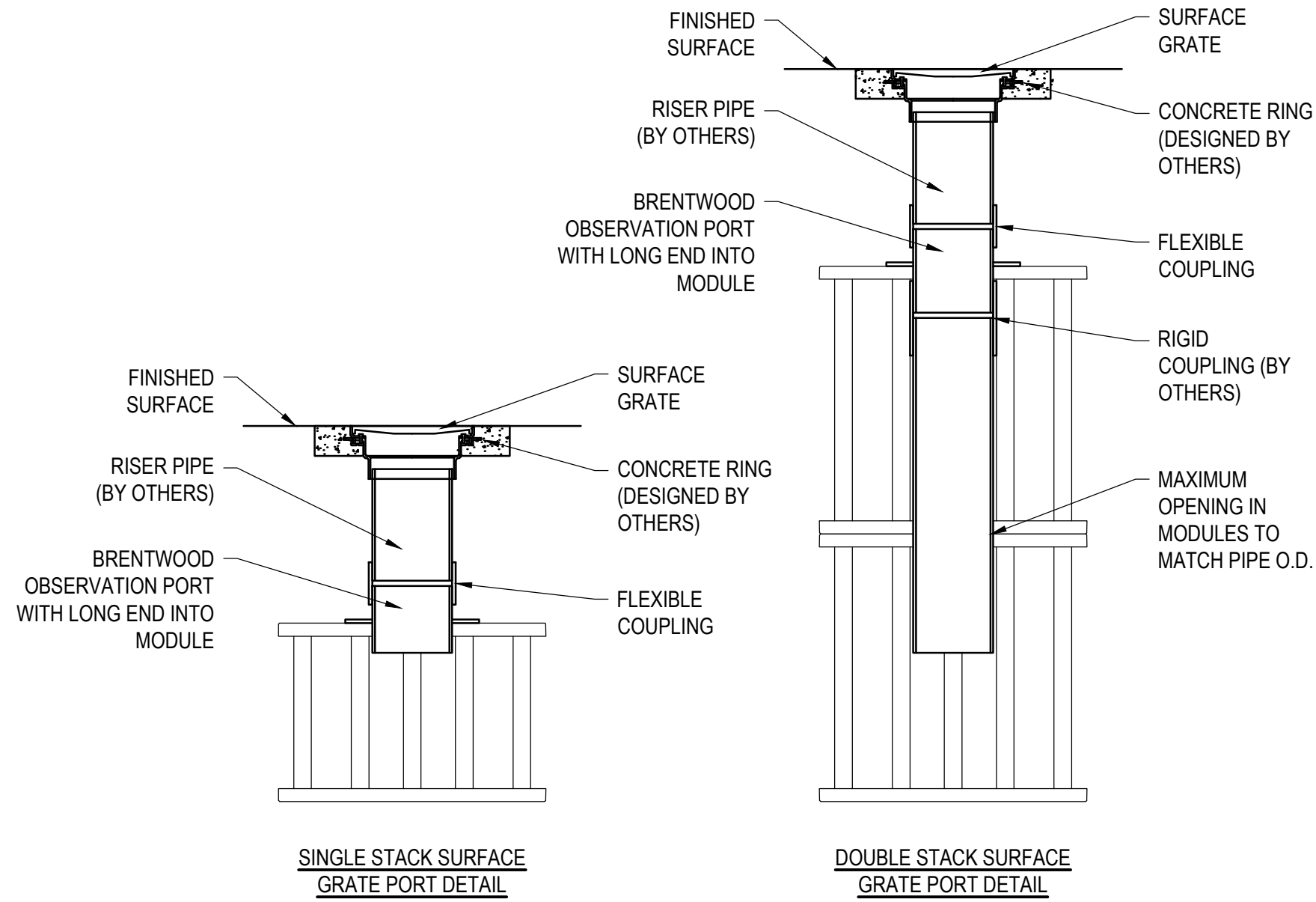
BID SUBMISSION

SEAL & SIGNATURE	DATE: 05/29/20
PROJECT No: XXXX	
DRAWING BY: KSK	
CHK BY: JFB	
DWG No:	

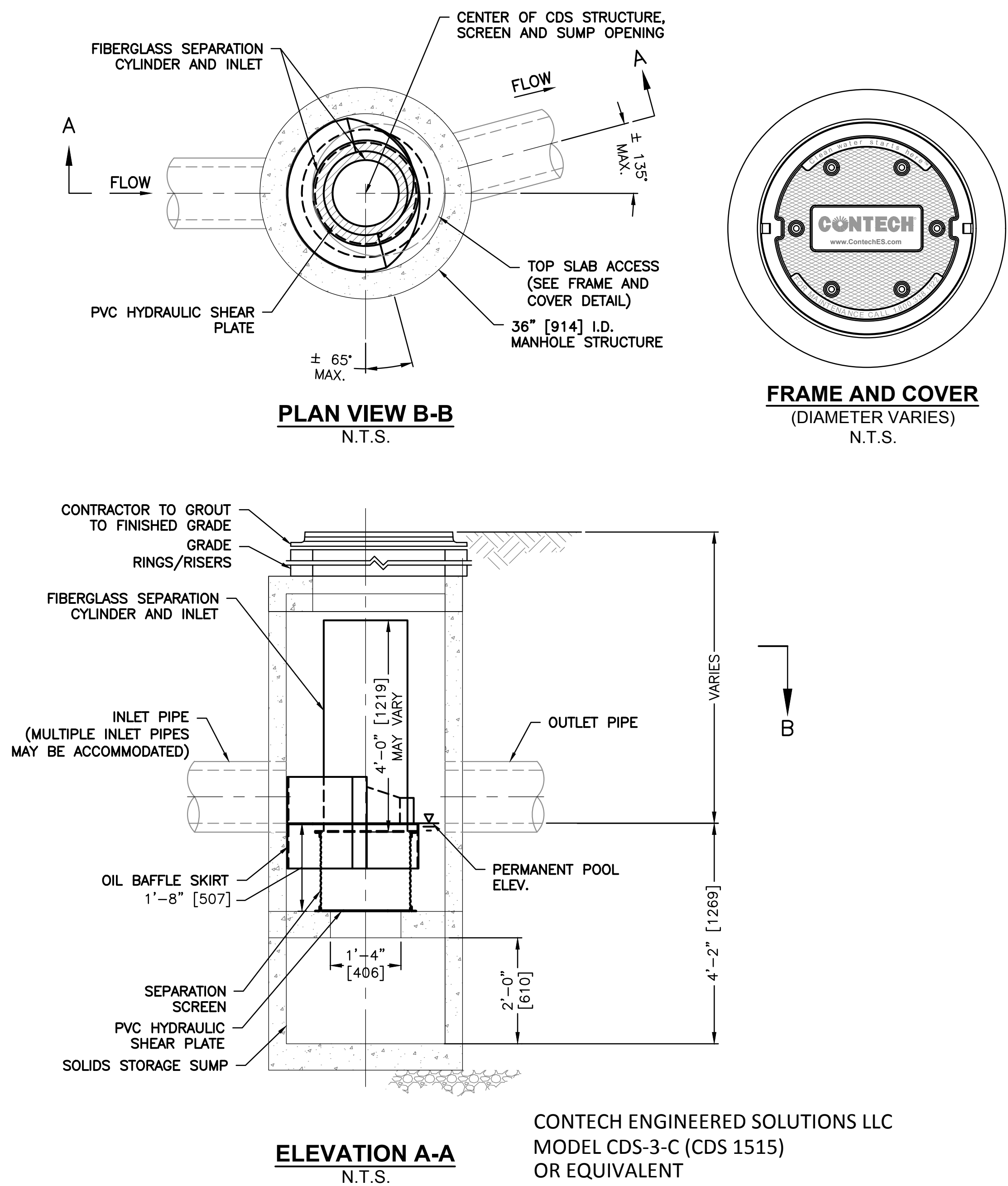
C3-502



- NOTES:
1. IMPERMEABLE LINER IS REQUIRED TO BE INSTALLED AROUND BOTTOM AND SIDES OF EXCAVATION ONLY
 2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
 3. DO NOT SCALE DRAWING.
 4. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.
 5. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
 6. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 4907-024.



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 5. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 4907-009.



CONTECH ENGINEERED SOLUTIONS LLC
MODEL CDS-3-C (CDS 1515)
OR EQUIVALENT

1 SINGLE-STACK INFILTRATION BASIN SECTION

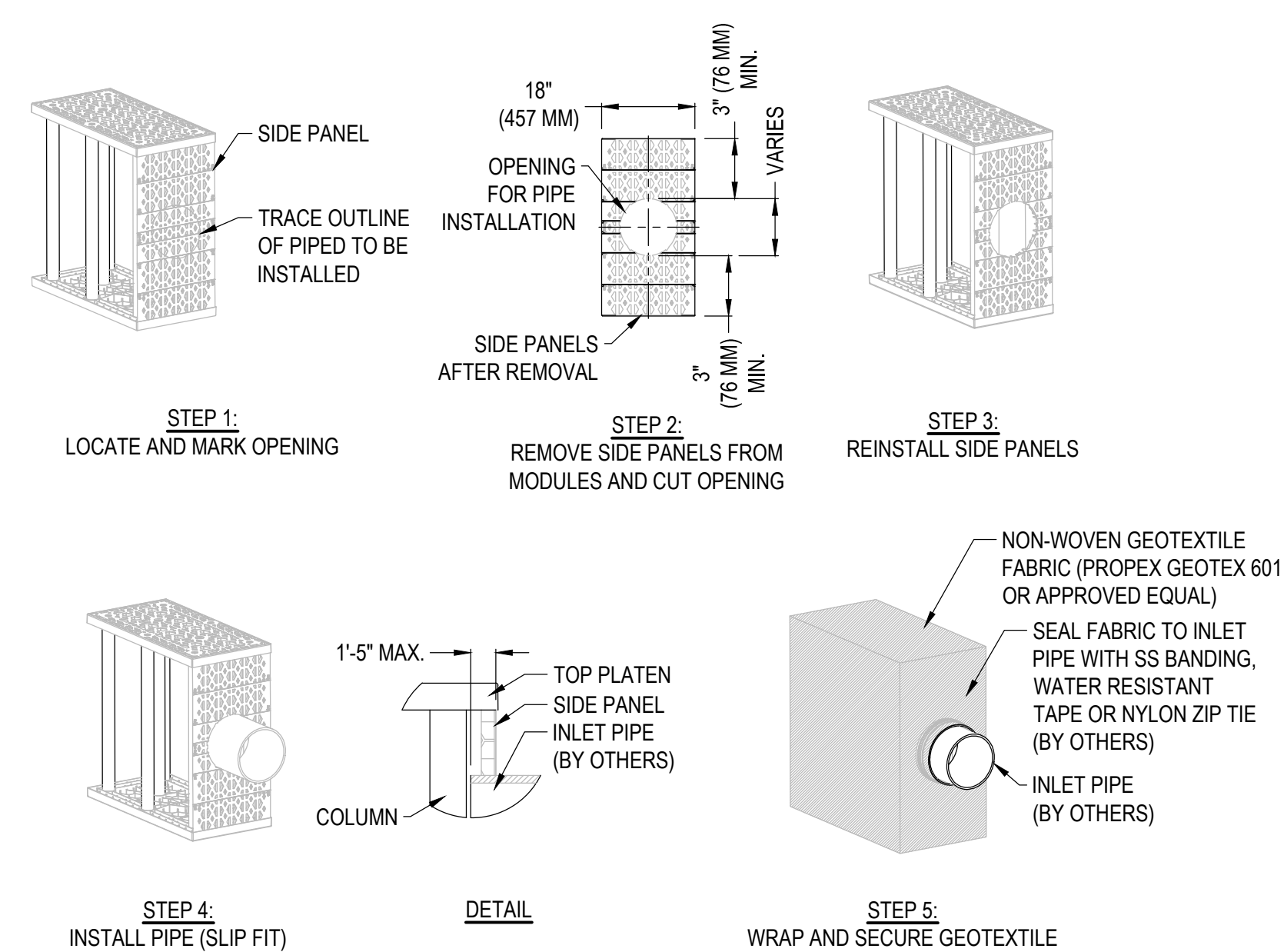
SCALE: N.T.S.

2 OBSERVATION PORT DETAIL

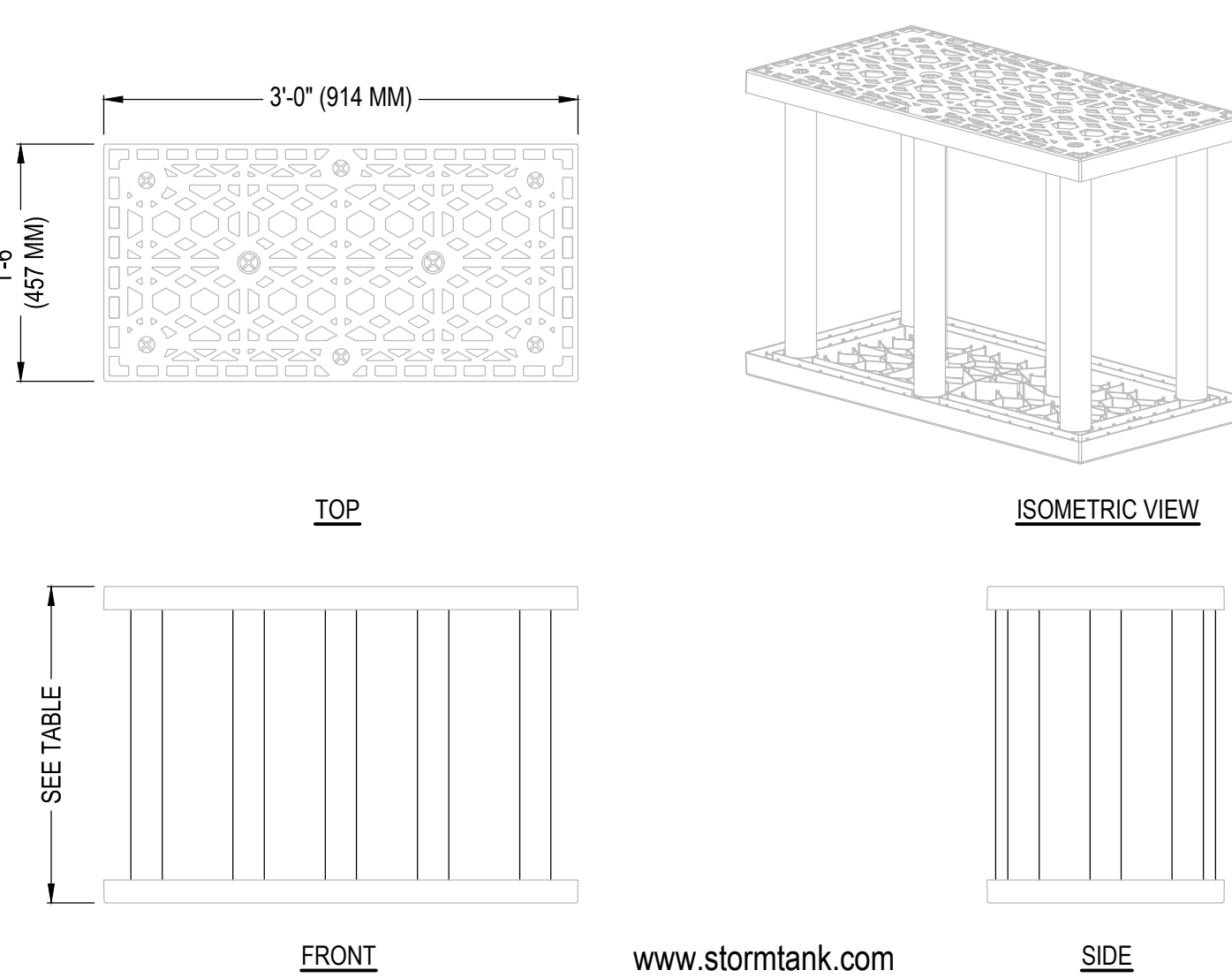
SCALE: N.T.S.

3 HYRODYNAMIC SEPARATOR

SCALE: N.T.S.



- NOTES:
1. SIDE PANELS TO BE INSTALLED ALONG SYSTEM PERIMETER, UNLESS OTHERWISE SPECIFIED.
 2. ALL HEIGHTS TO BE CUT FROM A 36" (914 MM) SIDE PANEL AT PRE-SCRIBED LOCATIONS.
 3. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
 4. DO NOT SCALE DRAWING.
 5. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.
 6. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
 7. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 4907-018.



STORMTANK MODULES					
DESCRIPTION	HEIGHT IN. (MM)	CAPACITY CF (CU. M.)	NOMINAL VOID RATIO	WEIGHT LBS. (KG)	
ST-18	18 (457)	6.436 (0.18)	95.5%	22.7 (10)	
ST-24	24 (610)	8.656 (0.25)	95.0%	26.3 (12)	
ST-30	30 (762)	10.876 (0.31)	95.5%	29.5 (13)	
ST-36	36 (914)	13.096 (0.37)	97.0%	33.1 (15)	

- NOTES:
1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
 2. DO NOT SCALE DRAWING.
 3. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.
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 5. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 4907-008.

4 SMALL DIAMETER PIPE CONNECTION DETAIL

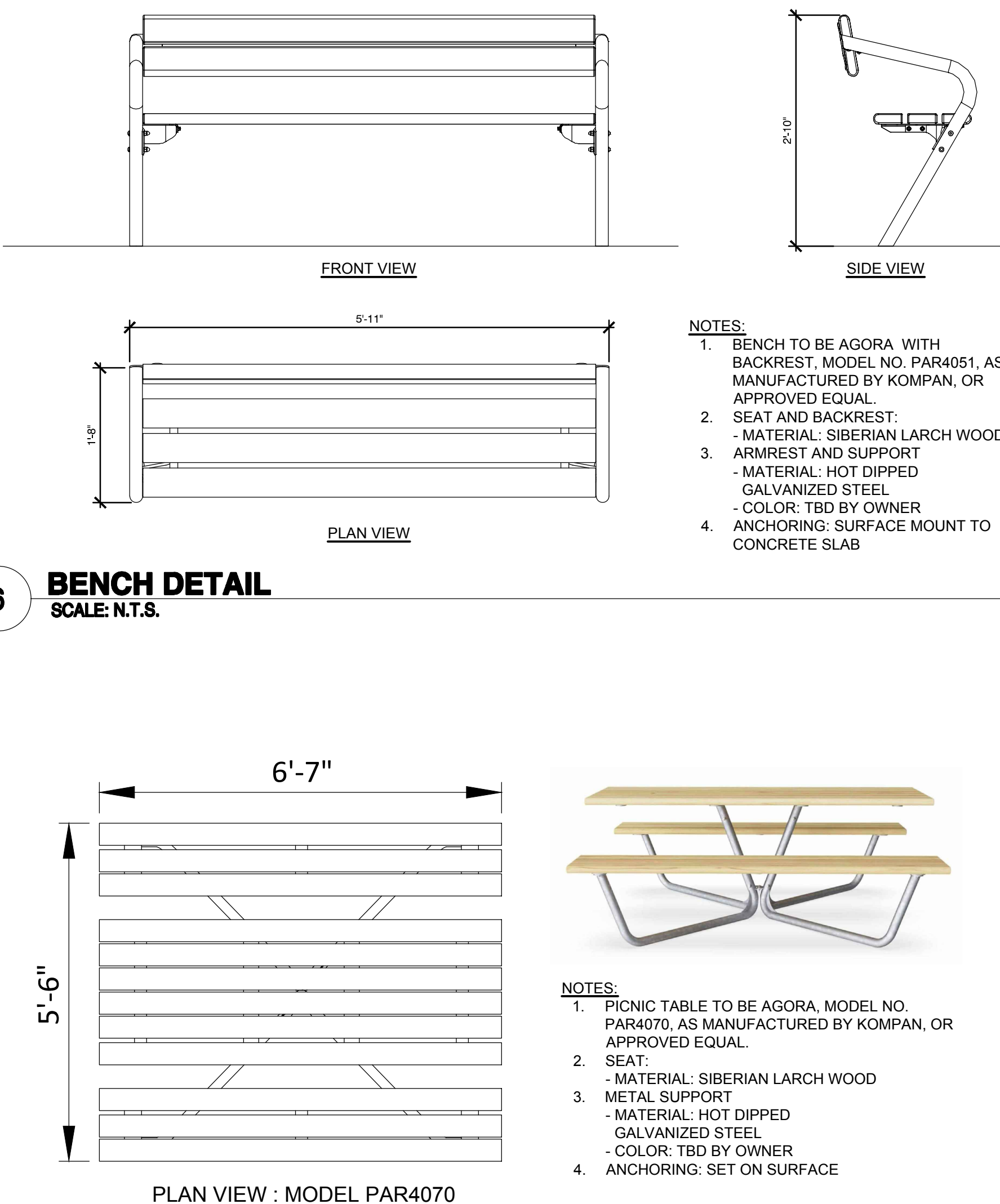
SCALE: N.T.S.

5 STORMTANK MODULE DETAIL

SCALE: N.T.S.

6 BENCH DETAIL

SCALE: N.T.S.



- NOTES:
1. BENCH TO BE AGORA, WITH BACKREST, MODEL NO. PAR4051, AS MANUFACTURED BY KOMPAN, OR APPROVED EQUAL.
 2. SEAT AND BACKREST: - MATERIAL: SIBERIAN LARCH WOOD - ARMREST AND SUPPORT - MATERIAL: HOT DIPPED GALVANIZED STEEL - COLOR: TBD BY OWNER
 3. ANCHORING: SURFACE MOUNT TO CONCRETE SLAB

7 PICNIC TABLE

SCALE: N.T.S.

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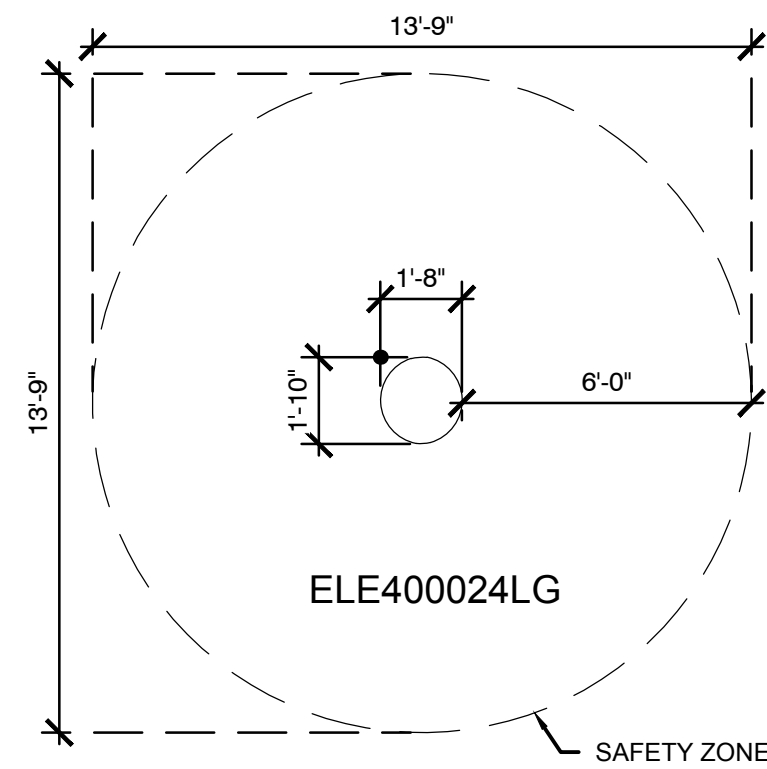
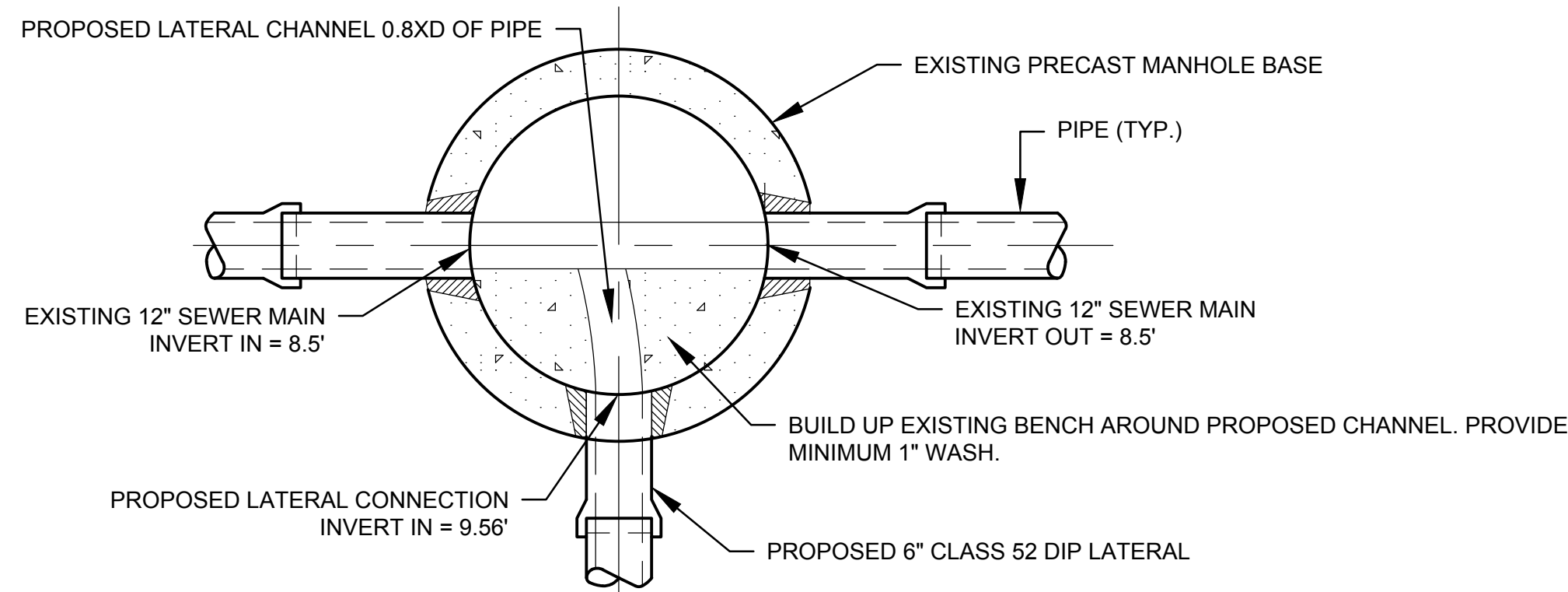
PROJECT
Rye City School District
555 Theodore Fremd Ave, Rye, NY 10580
Midland Elementary School
312 Midland Avenue, Rye, New York 10580

CONSTRUCTION DETAILS

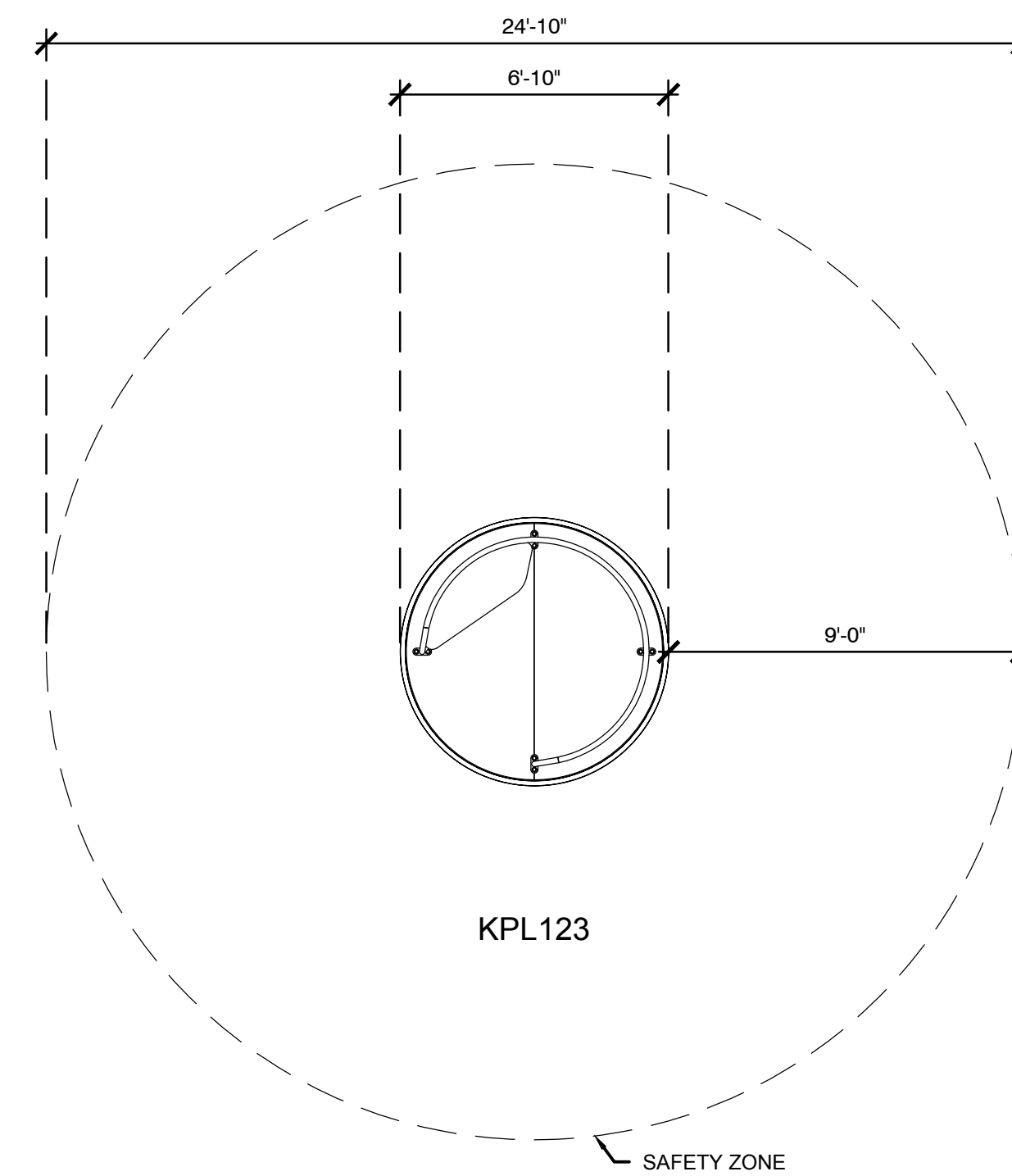
BID SUBMISSION

SEAL & SIGNATURE DATE: 05/29/20

PROJECT No: XXXX
DRAWING BY: KSK
CHK BY: JFB
DWG No: C3-503



- NOTES:
1. PLAYGROUND SYSTEM TO BE MODEL NO. ELE400024 MANUFACTURED BY KOMPAN, OR APPROVED EQUAL.
 2. COLORS TO BE DETERMINED BY OWNER.
 3. TOTAL SQUARE FOOTAGE: 148.3 FT².
 4. QUANTITY: 3

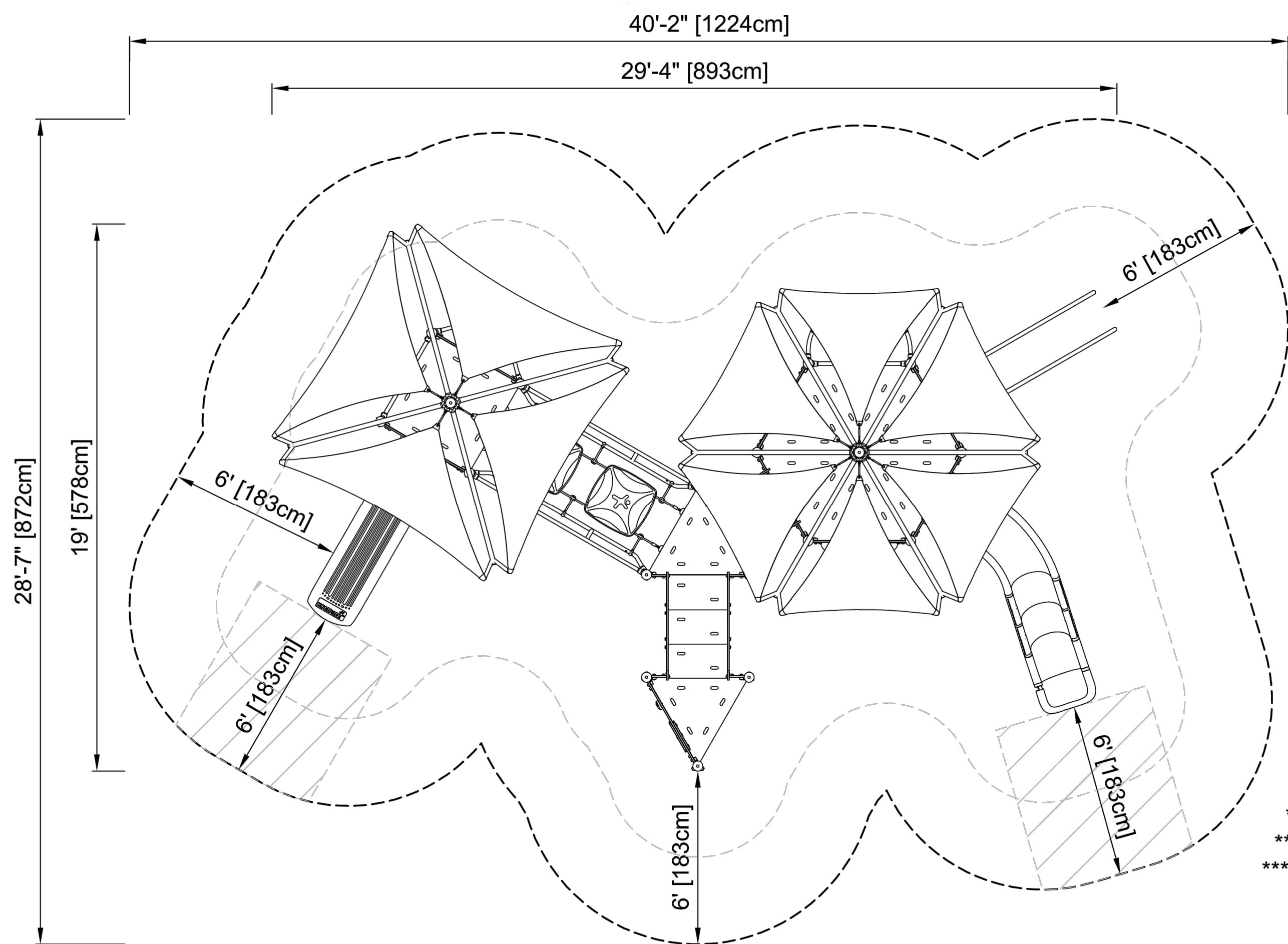


- NOTES:
1. PLAYGROUND SYSTEM TO BE MODEL NO. KPL123 MANUFACTURED BY KOMPAN, OR APPROVED EQUAL.
 2. COLORS TO BE DETERMINED BY OWNER.
 3. TOTAL SQUARE FOOTAGE: 483.3 FT².
 4. QUANTITY: 1

1 LATERAL CONNECTION TO MANHOLE
SCALE: N.T.S.

2 PLAYGROUND COMPONENT (SPINNER)
SCALE: N.T.S.

3 PLAYGROUND COMPONENT (CAROUSEL)
SCALE: N.T.S.



PCM310614
* 9'-1" / 276cm
** 16'-5" / 501cm
*** 889.1ft² / 82.6m²
1/8" = 1'-0"

- NOTES:
1. PLAYGROUND SYSTEM TO BE TRIPLE MEGA DECK - MODEL NO. PCM310614 AS MANUFACTURED BY KOMPAN, OR APPROVED EQUAL.
 2. COLORS TO BE DETERMINED BY OWNER.

4 PLAYGROUND
SCALE: N.T.S.

Revision Schedule		
No.	Description	Date
A	BID SUBMISSION	8/10/21

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71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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+1 401-289-2789

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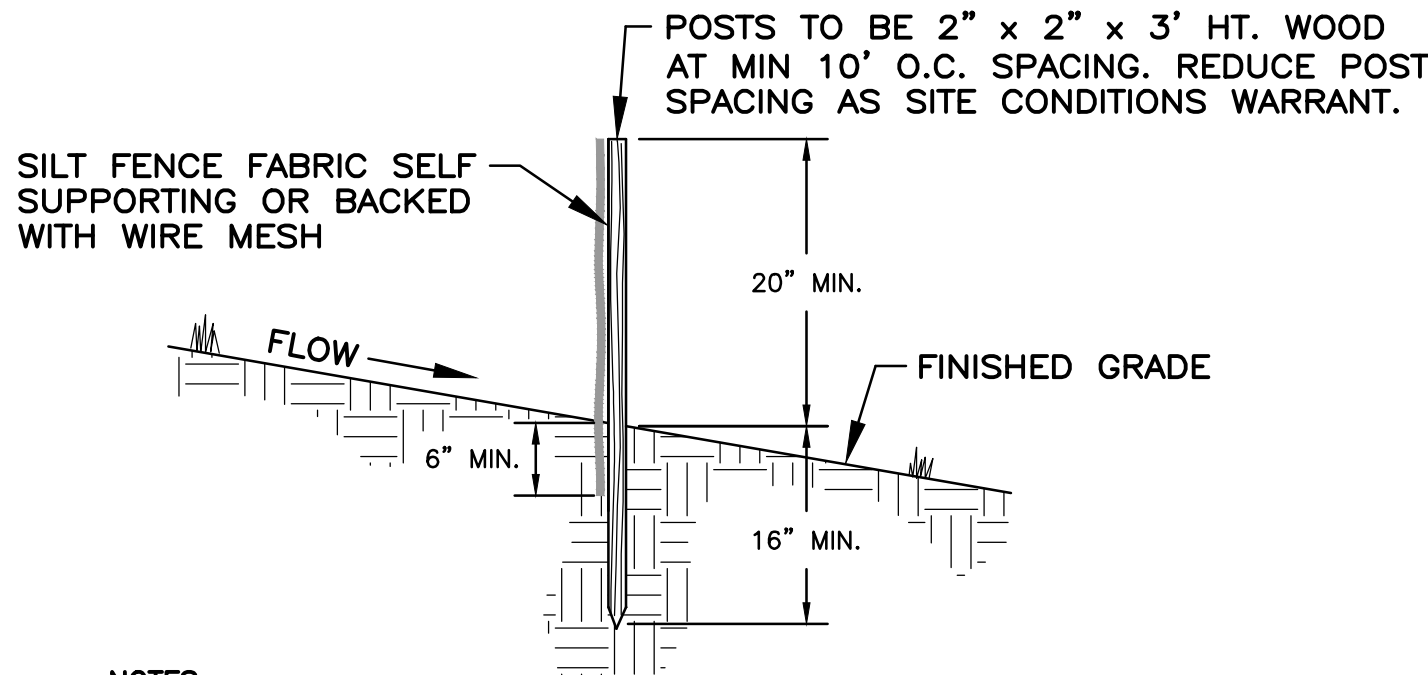
SED #: 6618-0001-0003-026

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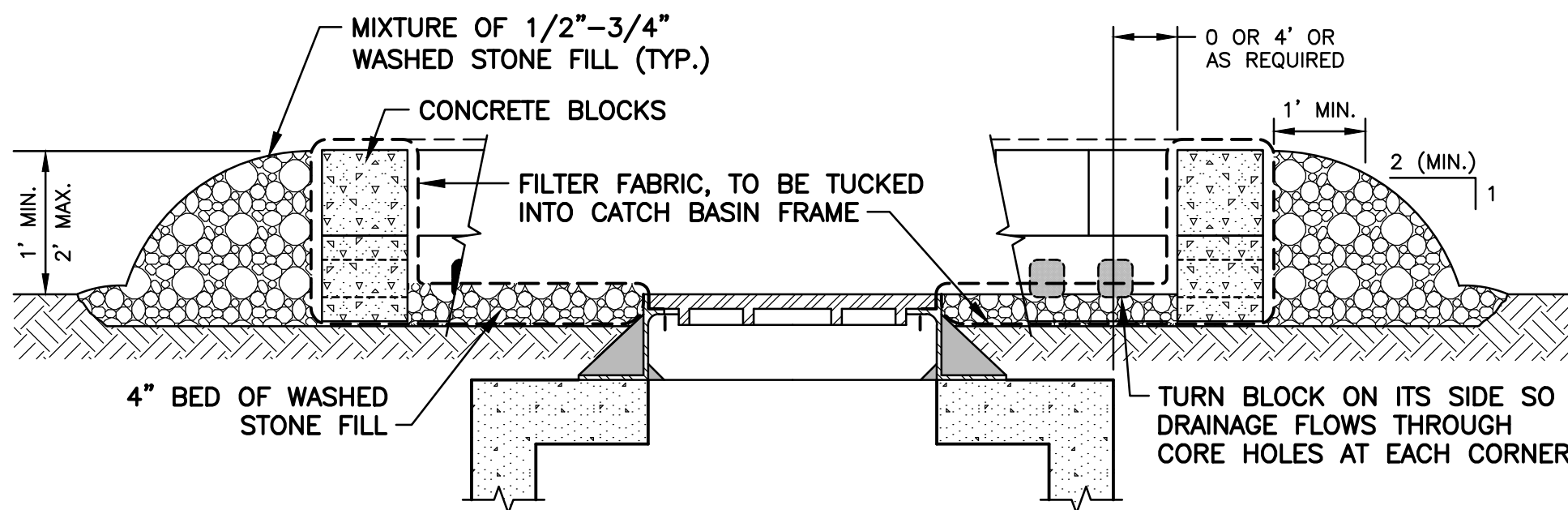
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PROJECT No: XXXX
DRAWING BY: KSK
CHK BY: JFB
DWG No: C3-504



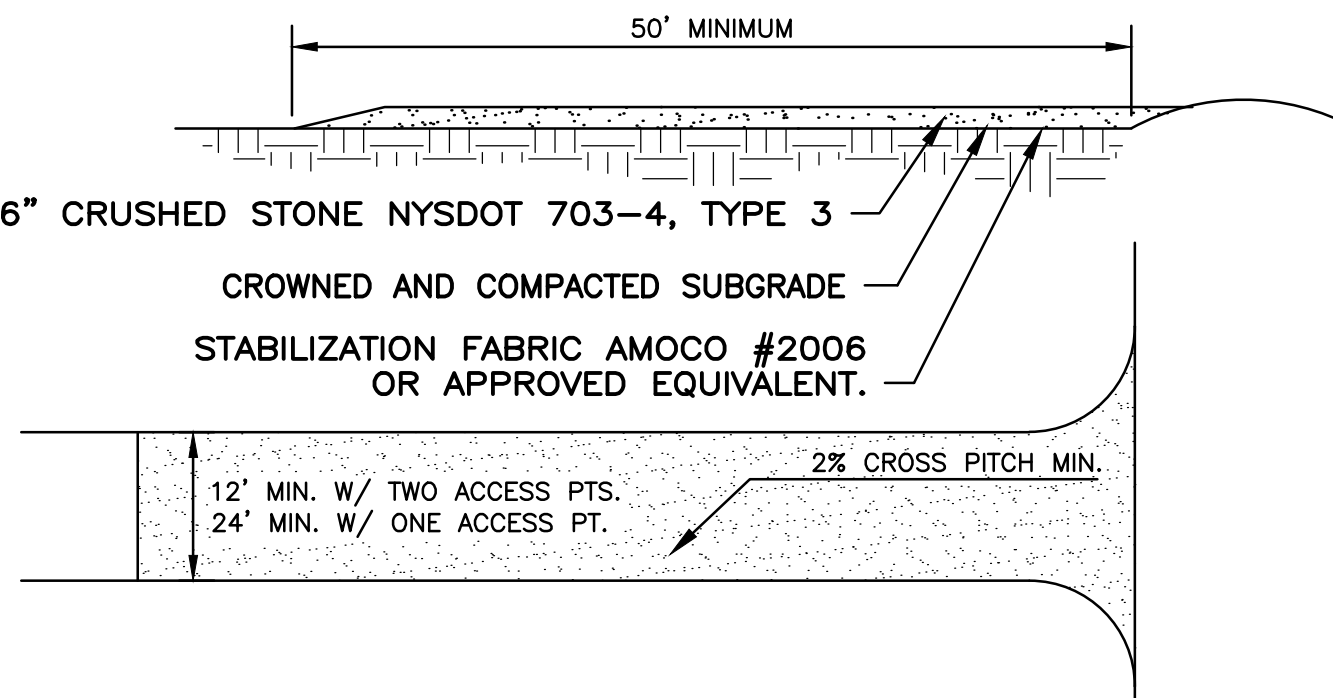
NOTES:

1. SILT FENCE FABRIC SHALL BE FIRMLY ATTACHED TO POSTS USING WIRE TIES OR STAPLES.
2. EMBED FILTER CLOTH A MINIMUM OF 6" BELOW FINISHED GRADE.
3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED A MINIMUM OF SIX INCHES AND FOLDED.
4. MAINTENANCE SHALL BE PERFORMED WHEN BULGES OF MATERIAL DEVELOP IN FENCES.

1 SILT FENCE DETAIL
SCALE: N.T.S.



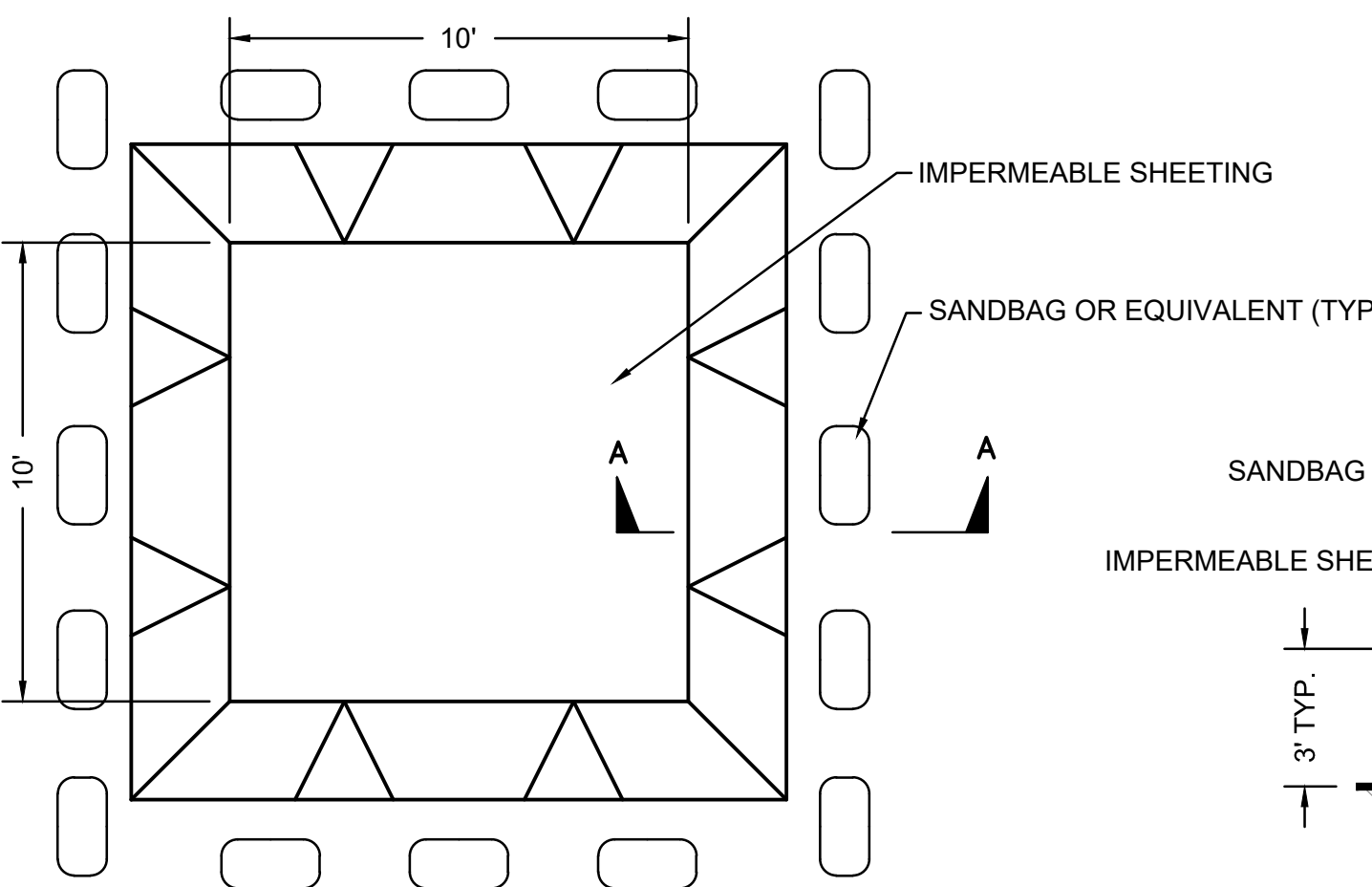
2 STONE AND BLOCK DROP INLET PROTECTION AT CATCH BASIN
SCALE: N.T.S.



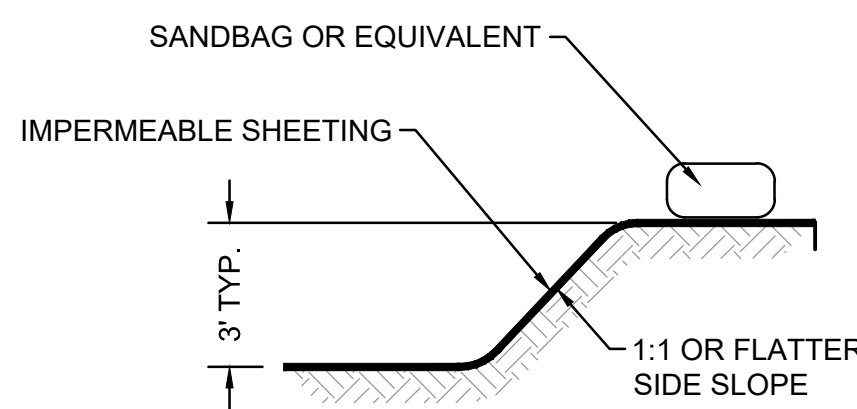
NOTES:

1. STABILIZATION FABRIC SHALL BE PLACED OVER THE ENTIRE ENTRANCE AREA PRIOR TO PLACING OF STONE. OVERLAP FABRIC PER MANUFACTURER'S SPECIFICATIONS.
2. ALL SURFACE WATER FLOWING OR DIVERTED TOWARDS THE CONSTRUCTION ENTRANCE SHALL BE PIPED BENEATH THE ENTRANCE ROAD.
3. WHEN EQUIPMENT WASHING IS REQUIRED IT SHALL BE DONE ON A SEPARATE AREA ADJACENT TO THE ENTRANCE ROAD AND STABILIZED WITH STONE. EQUIPMENT WASHING WILL BE REQUIRED IF ROAD RECEIVES SIGNIFICANT SOILS OR DEBRIS ACCORDING TO JUDGMENT BY OWNER OR OWNER'S REPRESENTATIVE.
4. KEEP ROADS CLEAR OF STONES, MUD, AND OTHER CONSTRUCTION DEBRIS. CLEAN PAVEMENT AS ACCUMULATIONS WARRANT AND AS ORDERED BY ENGINEER.
5. REMOVE SILT ACCUMULATIONS ROUTINELY AND DISPOSE OF PROPERLY SUCH THAT WATER QUALITY IS NOT IMPAIRED. DO NOT INTRODUCE SILT INTO DRAINAGE SYSTEM OR TOPSOIL/RESTORATION AREAS.

3 CONSTRUCTION ENTRANCE
SCALE: N.T.S.

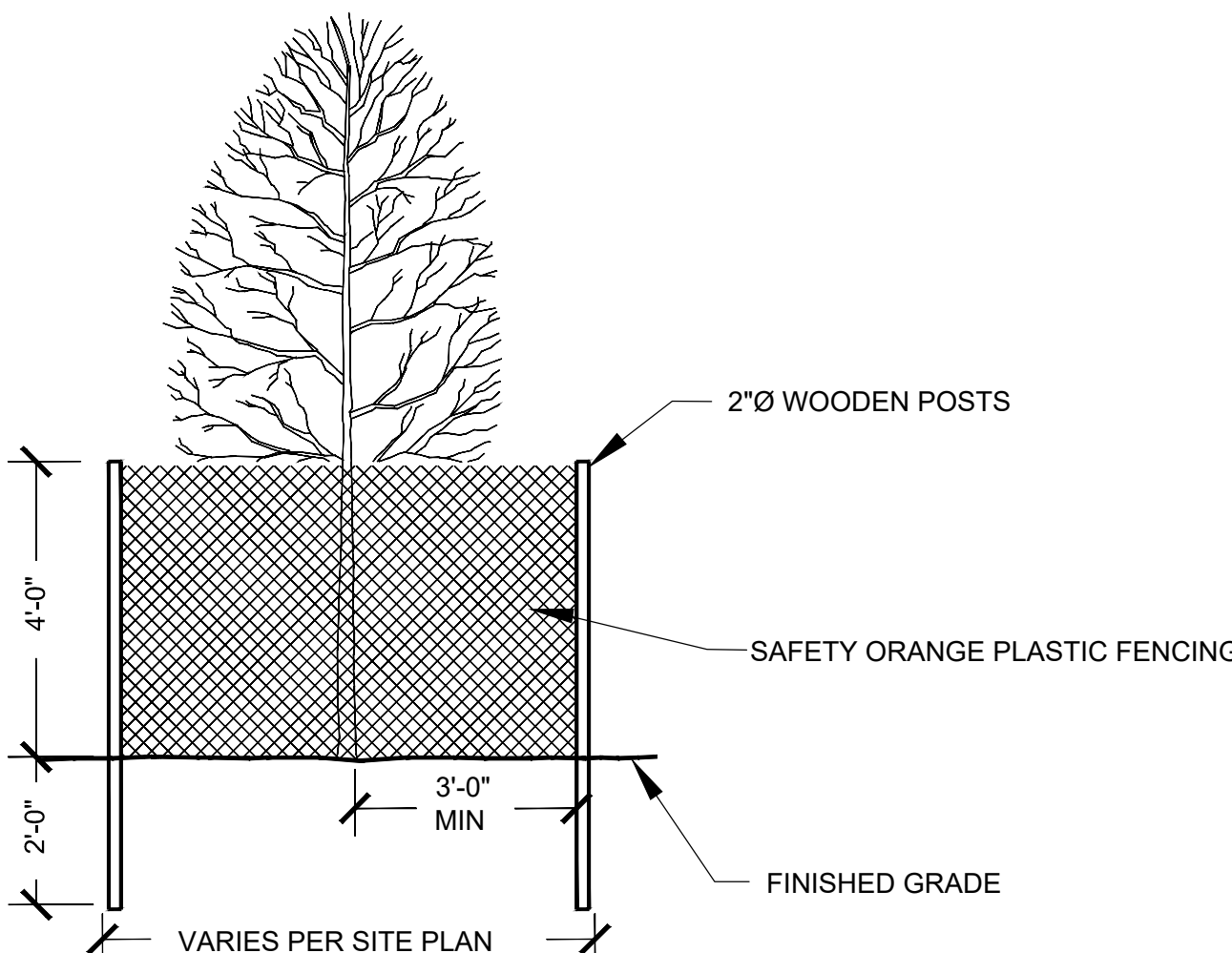


PLAN



SECTION A-A

4 CONCRETE WASHOUT AREA
SCALE: N.T.S.



NOTES:

1. OUTSIDE EDGE OF GUARD SHOULD BE PLACED AT DRIPLINE. GUARDS MAY BE PLACED AROUND SINGLE TREES OR GROUPS OF TREES.

5 TREE PROTECTION FENCING
SCALE: N.T.S.

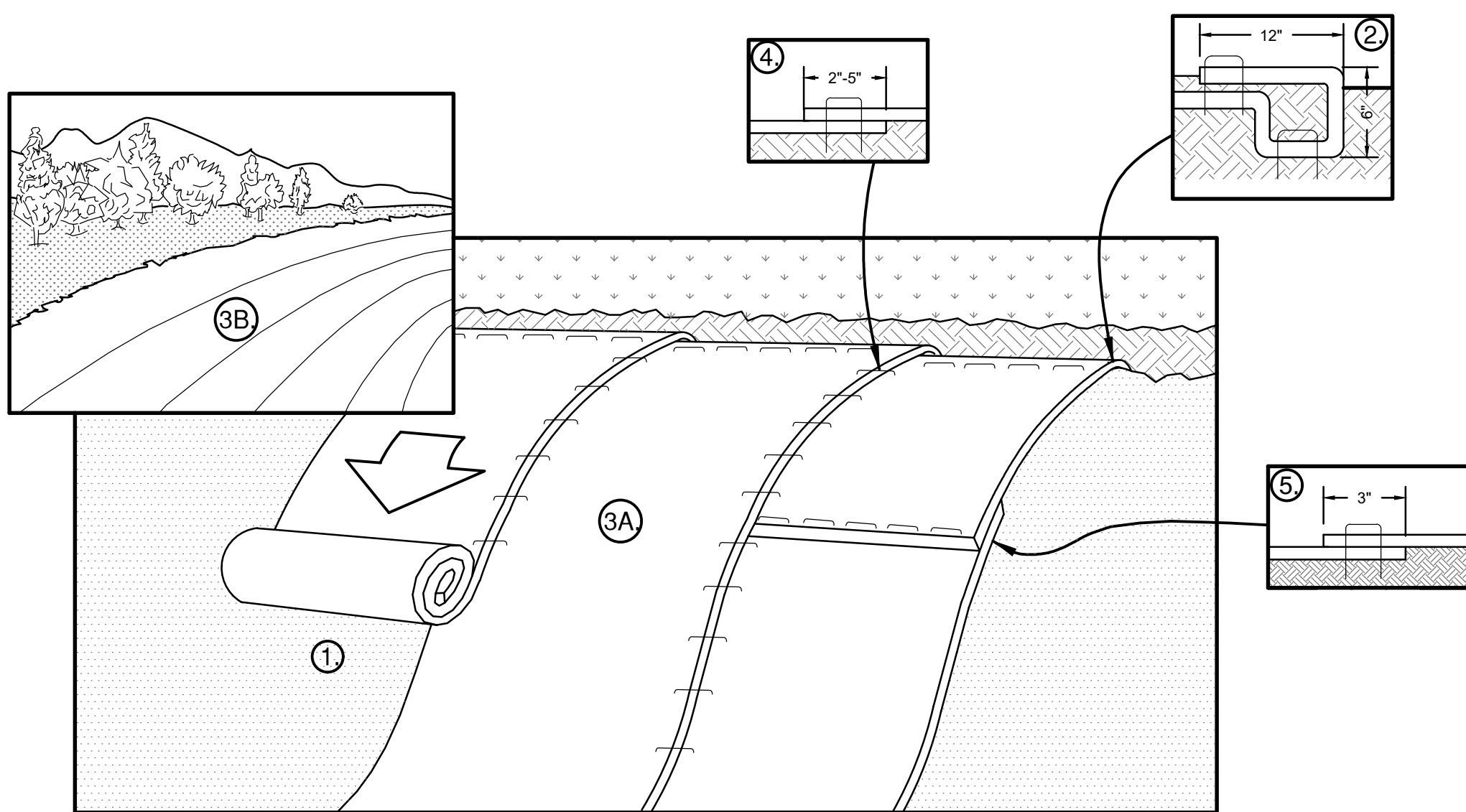
GENERAL MAINTENANCE PLAN:

1. ALL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CHECKED FOR STABILITY AND OPERATION FOLLOWING EVERY RUNOFF PRODUCING RAINFALL, BUT IN NO CASE LESS THAN ONCE EVERY WEEK, IN ACCORDANCE WITH THE SWPPP AND NYSDEC SPDES GENERAL PERMIT No. GP-0-15-002. ANY NEEDED REPAIRS WILL BE MADE IMMEDIATELY TO MAINTAIN ALL PRACTICES AS DESIGNED.
2. SEDIMENT WILL BE REMOVED FROM BEHIND STRAW BALE DIKES AND BEHIND SILT FENCES WHEN IT BECOMES 6" DEEP AT THE DIKE/FENCE OR WHEN ACCUMULATIONS HAVE ADVERSELY AFFECTED IT'S FUNCTION. STRAW BALE DIKES AND SILT FENCES WILL BE REPAIRED BY REMOVING SILT AND SEDIMENTS AND THEN TAMPING LOOSE SOIL ALONG BASE, REPLACING DAMAGED OR WEAKENED POSTS AND STAKES, OR AS NECESSARY TO MAINTAIN A BARRIER.
3. SEDIMENT WILL BE REMOVED AND FILTER DEVICES CLEANED OR REPLACED AT CATCH BASINS WHEN THE SEDIMENT POOL NO LONGER DRAINS FREELY. SEDIMENT ACCUMULATIONS WITHIN DRAINAGE STRUCTURES AND PIPING SHALL BE CLEANED OUT AT THE PROJECT COMPLETION AND AS ORDERED BY ENGINEER WHEN DETERMINED THAT PRE-COMPLETION INSTALLATIONS NO LONGER FUNCTION PROPERLY DUE TO SEDIMENT OR DEBRIS. EVENTUAL SYSTEM CLEANING IS NOT AN EXCUSE TO NOT IMPLEMENT APPROPRIATE CONTROLS UPSTREAM. THE ENGINEER SHALL BE THE FINAL JUDGE REGARDING WHETHER THE PIPING SYSTEM REQUIRES CLEANING. THE CONTRACTOR CAN MINIMIZE THE NECESSITY OF EXTENSIVE SILT AND SEDIMENT ACCUMULATION REMOVALS BY EFFECTIVE IMPLEMENTATION OF THE SWPPP.
4. ALL DISTURBED AREAS WILL BE FERTILIZED, SEEDED AND MULCHED ACCORDING TO LANDSCAPE RESTORATION SPECIFICATIONS TO MAINTAIN VIGOROUS, DENSE VEGETATION. REPAIR ANY ERODED SLOPES, REAPPLY TOPSOIL, RESEED AND STABILIZE REPAIR AREA AS REQUIRED FOR PERMANENT OR TEMPORARY MEANS. REPAIR SOIL AREAS DAMAGED BY EROSION OR CONSTRUCTION EQUIPMENT.
5. IMMEDIATELY REPAIR ANY DAMAGE CAUSED BY CONSTRUCTION EQUIPMENT, MAINTENANCE OR OTHER ACTIVITY TO ANY EROSION CONTROL MEASURE, OR BEST MANAGEMENT PRACTICE OR DEVICE.
6. THE PRIME CONTRACTOR(S) ARE RESPONSIBLE FOR THE PERFORMANCE AND COMPLIANCE OF THEIR SUB-CONTRACTOR'S ACTIVITIES RELATING TO THE SWPPP. THEY SHALL MAKE FREQUENT INSPECTIONS OF THEIR WORK AND COORDINATE APPROPRIATE INSTALLATION AND MAINTENANCE OF EROSION CONTROL AND WATER QUALITY DEVICES.
7. EMPLOY POLLUTION PREVENTION MEASURES TO CONTROL LITTER, CONSTRUCTION CHEMICALS, SEDIMENT AND CONSTRUCTION DEBRIS INCLUDING, BUT NOT LIMITED, TO THE FOLLOWING: SALVAGE AND REUSE OF MATERIALS, MINIMIZING PACKAGING WASTE, RECYCLING, PROPER DISPOSAL AT FREQUENT INTERVALS IN ACCORDANCE WITH PREVAILING LAWS, ONSITE INSTRUCTION REGARDING APPROPRIATE SEPARATION/HANDLING/RECYCLING, PERIODIC DEBRIS REMOVAL AT DRAINAGE STRUCTURES (GRATES AND SUMPS)/SEDIMENT TRAPS/FOREBAY AND OTHER BMP'S, PROPER MAINTENANCE OF SEDIMENT/ EROSION CONTROL SYSTEMS, ROUTINE AND EVENT RELATED INSPECTIONS OF DRAINAGE AND BMP SYSTEMS PER PERMIT REQUIREMENTS, PROVIDE APPROPRIATE SANITARY FACILITIES FOR ONSITE PERSONNEL, PICK UP TRASH AND DEBRIS FREQUENTLY AND USE WATER MIST, CALCIUM CHLORIDE OR OTHER LEGAL MEANS TO LIMIT THE SPREAD OF DUST AND SOIL PARTICLES.

SWPPP
(STORMWATER POLLUTION PREVENTION PLAN)

- ☒ HAS BEEN DETERMINED TO BE REQUIRED BASED ON SCOPE OF PROJECT. SWPPP REQUIRES DOCUMENTS FROM CONSTRUCTION TEAM.
- ☐ HAS BEEN DETERMINED NOT TO BE REQUIRED BASED ON SCOPE OF PROJECT.
- REFER TO REQUIREMENTS LISTED ON THIS SHEET AND SPECIFICATION SECTION 01580 ENCLOSED IN THE SWPPP. IF SCOPE OF PROJECT CHANGES, THE REQUIREMENT FOR A SWPPP AND NYSDEC PERMITTING MAY REQUIRE RE-EVALUATION.

THE SWPPP HAS BEEN COMPLETED AND THE CONTRACTOR CAN OBTAIN AN ELECTRONIC COPY OF THE OWNERS SWPPP PLAN UPON REQUEST.



NOTES:

1. PREPARE SOIL BEFORE INSTALLING ROLLED EROSION CONTROL PRODUCTS (RECP'S), INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER AND SEED. WHEN USING CELL-O-SEED, DO NOT SEED PREPARED AREA. CELL-O-SEED MUST BE INSTALLED WITH PAPER SIDE DOWN.
2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE RECP'S IN A 6" DEEP X 6" WIDE TRENCH WITH APPROXIMATELY 12" OF RECP'S EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE RECP'S WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD REMAINING 12" PORTION OF RECP'S BACK OVER SEED AND COMPACTED SOIL. SECURE RECP'S OVER COMPACTED SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" APART ACROSS THE WIDTH OF THE RECP'S.
3. ROLL THE RECP'S DOWN (A) OR HORIZONTALLY (B) ACROSS THE SLOPE. RECP'S WILL UNROLL WITH APPROPRIATE SIDE AGAINST THE SOIL SURFACE. ALL RECP'S MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING THE DOT SYSTEM, STAPLES/STAKES SHOULD BE PLACED THROUGH EACH OF THE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN.
4. THE EDGES OF PARALLEL RECP'S MUST BE STAPLED WITH APPROXIMATELY 2'-5" OVERLAP DEPENDING ON RECP'S TYPE.
5. CONSECUTIVE RECP'S SPLICED DOWN THE SLOPE MUST BE PLACED END OVER END (SHINGLE STYLE) WITH AN APPROXIMATE 3" OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" APART ACROSS THE ENTIRE RECP'S TYPE. IN LOOSE SOIL CONDITIONS, THE USE OF STAPLE STAKES LENGTHS GREATER THAN 6" MAY BE NECESSARY TO PROPERLY SECURE THE RECP'S.

6 SLOPE STABILIZATION MATTING
SCALE: N.T.S.

SUGGESTED EROSION CONTROL CONSTRUCTION SCHEDULE:

1. FLAG THE GRADING LIMITS AND MARK A 10' BUFFER AREA BEYOND THE GRADING LIMITS FOR PROTECTION.
2. INSTALL TEMPORARY CONSTRUCTION ENTRANCE AT APPROXIMATE LOCATION OF DRIVEWAY IF DRIVEWAY STONE HAS NOT YET BEEN PLACED.
3. INSTALL PROTECTIVE MEASURES AROUND TREES TO BE RETAINED WITHIN GRADING LIMITS.
4. INSTALL BRIGHTLY COLORED CONSTRUCTION FENCE ALONG ROAD TO LIMIT VEHICULAR ACCESS TO STONE DRIVEWAY OR CONSTRUCTION ACCESS DRIVE.
5. INSTALL INLET PROTECTION DEVICES AT CATCH BASINS DOWN SLOPE FROM THE SITE THAT ARE VULNERABLE TO SEDIMENT ACCUMULATIONS.
6. COMPLETE SITE CLEARING, STOCKPILE SAVED MATERIALS IN DESIGNATED AREAS.
7. INSTALL SILT FENCES IN LOCATIONS AROUND THE PERIMETER OF SITE WORK, STOCKPILE AREA AND ALONG THE CONTOUR OF ALL DISTURBED SLOPES AT A MINIMUM OF EVERY 50' OF HORIZONTAL DISTANCE OR AS SPECIFIED, MEASURED PERPENDICULAR TO THE SLOPE.
8. ROUGH GRADE SWALES AROUND PROPOSED EARTHWORK AND STRUCTURES TO EXTENT POSSIBLE WITHIN GRADING LIMITS, INSTALL SILT FENCES, STRAW BALE DIKES, DIVERSION SWALES AND OTHER EROSION CONTROL MEASURES AS SHOWN ON PLANS, AND AS NECESSARY TO COMPLY WITH THE SWPPP AND ENSURE WATER QUALITY OF RUNOFF.
9. CONTRACTOR MUST ROUTINELY INSPECT AND MAINTAIN EROSION CONTROL DEVICES AND BEST MANAGEMENT PRACTICES (BMP'S). DOCUMENT WEEKLY INSPECTIONS IN SEPARATE CONTRACTOR'S LOG.
10. ROUTE ALL DEWATERING AND SUMP PUMP OUTFALLS, OF TURBID QUALITY, DIRECTLY TO SEDIMENT BASINS OR OTHER APPROPRIATE BMP.
11. IN AREAS WHERE SOIL DISTURBANCE ACTIVITY HAS TEMPORARILY OR PERMANENTLY CEASED, THE APPLICATION OF SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITHIN FOURTEEN (14) DAYS FROM THE DATE THE CURRENT SOIL DISTURBANCE CEASED. FOR CONSTRUCTION SITES THAT DIRECTLY DISCHARGE TO ONE OF THE 303(D) SEGMENTS LISTED IN APPENDIX E OR IS LOCATED IN ONE OF THE WATERSHEDS LISTED IN APPENDIX C OF THE GENERAL PERMIT, THE APPLICATION OF SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITHIN SEVEN (7) DAYS FROM THE DATE THE CURRENT SOIL DISTURBANCE ACTIVITY CEASED.
12. ALL EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL FINAL STABILIZATION IS ATTAINED. REMOVAL OF ANY EROSION CONTROL MEASURES MUST FIRST BE APPROVED BY THE ENGINEER AND/OR THE JURISDICTION HAVING AUTHORITY.
13. WHEN WEATHER CONDITIONS PROHIBIT SEED GERMINATION, DISTURBED GROUND SHOULD BE MULCHED WITH STRAW OR FIBER MULCH AND RECEIVE A BINDER/TACK APPLICATION OR EQUIVALENT.
14. THE SCHEDULE DESCRIPTIONS ABOVE ARE SUGGESTIONS PROVIDED TO ASSIST THE CONTRACTOR(S) IN DEVELOPING THEIR STORM WATER POLLUTION PREVENTION PLAN (SWPPP) SCHEDULE SPECIFIC TO THIS PROJECT. THE OWNER SHALL PROVIDE A CERTIFIED SWPPP INSPECTOR DURING ALL PHASES OF CONSTRUCTION. THE EROSION AND SEDIMENT CONTROL PLAN AND DEVICES SHOWN ARE CONSIDERED TO COMPRISE THE MAJORITY OF EFFORTS NEEDED, BUT NOT NECESSARILY ALL THAT WILL BE REQUIRED. THE CONTRACTOR SHALL BE RESPONSIBLE TO IMPLEMENT ALL MEASURES AND EFFORTS NEEDED. WEATHER, SITE AND UNFORESEEN CONDITIONS CAN DICTATE THAT GREATER EFFORTS WILL BE NECESSARY BY THE CONTRACTOR. IN THE CASE OF PROJECTS THAT DISTURB MORE THAN 1 ACRE OF LAND, THE OWNER, OR OWNER'S REPRESENTATIVE, WILL DEVELOP THE SWPPP WITH SUBMITTED CONTRIBUTIONS FROM THE ASSIGNED CONTRACTORS PERFORMING PROJECT SITE WORK. THESE CONTRIBUTIONS WILL CONSIST OF AN EROSION AND CONTROL SCHEDULE (AS SPECIFIED IN THE PROJECT MANUAL), SHORT NARRATIVE OF ANTICIPATED EROSION CONTROL ACTIVITIES, INSPECTION REPORTS AND LOGS AND SIGNED CERTIFICATION STATEMENTS AND PRE-CONSTRUCTION PHOTOGRAPHS AS SPECIFIED. THIS COMPETENT PERSON SHALL BE EITHER A LICENSED ENGINEER, LANDSCAPE ARCHITECT OR CERTIFIED EROSION CONTROL SPECIALIST.

PROTECTION OF TREES:

PROTECT EXISTING TREES WHICH ARE TO REMAIN AND WHICH MAY BE INJURED, BRUISED, DEFACED, OR OTHERWISE DAMAGED BY CONSTRUCTION OPERATIONS, UTILIZING STANDARD TREE PROTECTION CRITERIA INCLUDING:

1. INSTALLATION OF SAFETY ORANGE PLASTIC FENCING (MINIMUM 4' IN HEIGHT) AROUND INDIVIDUAL TREES DESIGNATED FOR PROTECTION. FENCING SHALL BE INSTALLED AT THE OUTWARD LIMIT OF THE TREE'S DRIPLINE OR EXTENT OF CANOPY COVER.
2. INSTALLATION OF SAFETY ORANGE PLASTIC FENCING (MINIMUM 4' IN HEIGHT) AROUND GROUPS OF TREES DESIGNATED FOR PROTECTION.
3. TREE AND/OR SHRUB BRANCHES IN THE WAY OF EQUIPMENT SHALL BE TRIMMED ACCORDING TO PROFESSIONAL HORTICULTURAL STANDARDS. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR AND SUB-CONTRACTORS USE EQUIPMENT TO DEMOLISH BRANCHES AS WORK PROCEEDS.

REQUIRED FENCING SHALL BE INSTALLED PRIOR TO THE INITIATION OF LAND DISTURBING ACTIVITIES AND SHALL BE REMOVED AT THE CONCLUSION OF CONSTRUCTION. REMOVE DISPLACED ROCKS FROM UNCLEARED AREAS. BY APPROVED EXCAVATION, REMOVE TREES WITH 30 PERCENT OR MORE OF THEIR ROOT SYSTEMS DESTROYED. REMOVAL OF TREES AND THE PROCEDURE FOR REMOVAL REQUIRES APPROVAL OF THE OWNER OR LANDSCAPE ARCHITECT. TREES DESIGNATED FOR REMOVAL SHALL BE REMOVED IN A MANNER THAT WILL NOT IMPACT ADJACENT TREES.

LANDSCAPE REPLACEMENT:

REMOVE TREES AND OTHER LANDSCAPE FEATURES SCARRED OR DAMAGED BY EQUIPMENT OPERATIONS, AND REPLACE WITH EQUIVALENT, UNDAMAGED TREES AND LANDSCAPE FEATURES. OBTAIN OWNER'S OR LANDSCAPE ARCHITECT'S APPROVAL BEFORE REPLACEMENT. REPLACEMENT OF TREES SHALL OCCUR ON A ONE-TO-ONE BASIS, UNLESS OTHERWISE NOTED.

Revision Schedule		
No.	Description	Date
A	BID SUBMISSION	8/10/21

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Southport, CT 06890
(203) 256-8700

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International

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259 Water Street Suite 1L
Warren, RI 02885 USA
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SED #: 6618-0001-0003-026

PROJECT

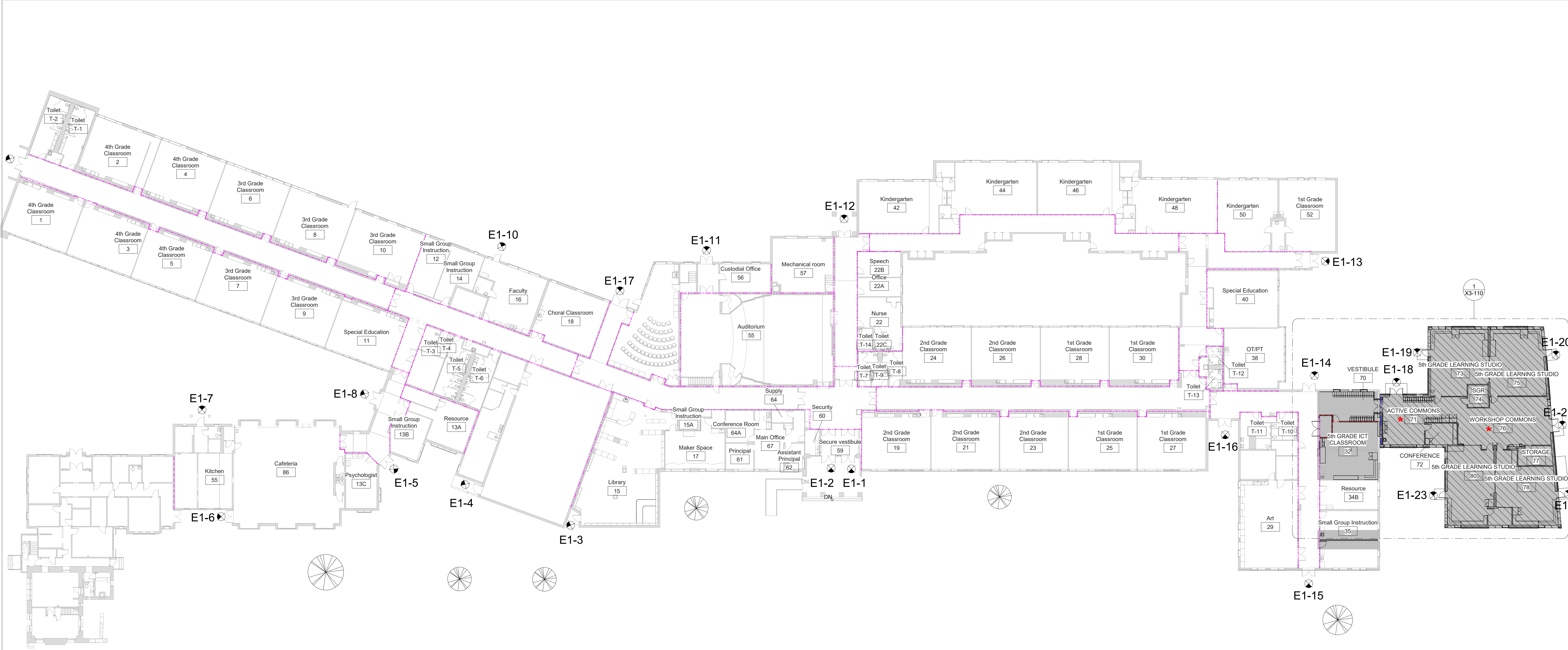
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CONSTRUCTION DETAILS

BID SUBMISSION	
SEAL & SIGNATURE	DATE: 05/29/20
PROJECT No: XXXX	DRAWING BY: KSK
CHK BY: JFB	DWG No: C3-505



1 First Floor Plan - Phase 3 Code Compliance Plan

SCALE: 1" = 20'-0"

LEGEND

- SCOPE OF WORK
- NEW CONSTRUCTION SCOPE OF WORK

LEGEND

- NEW 1-HR RATED FIRE PARTITION
- EXISTING 1-HR RATED FIRE PARTITION
- NEW 2-HR RATED FIRE BARRIER
- EXISTING 2-HR RATED FIRE BARRIER
- NEW 2-HR RATED FIRE WALL
- EXISTING 2-HR RATED FIRE WALL

NOTES:

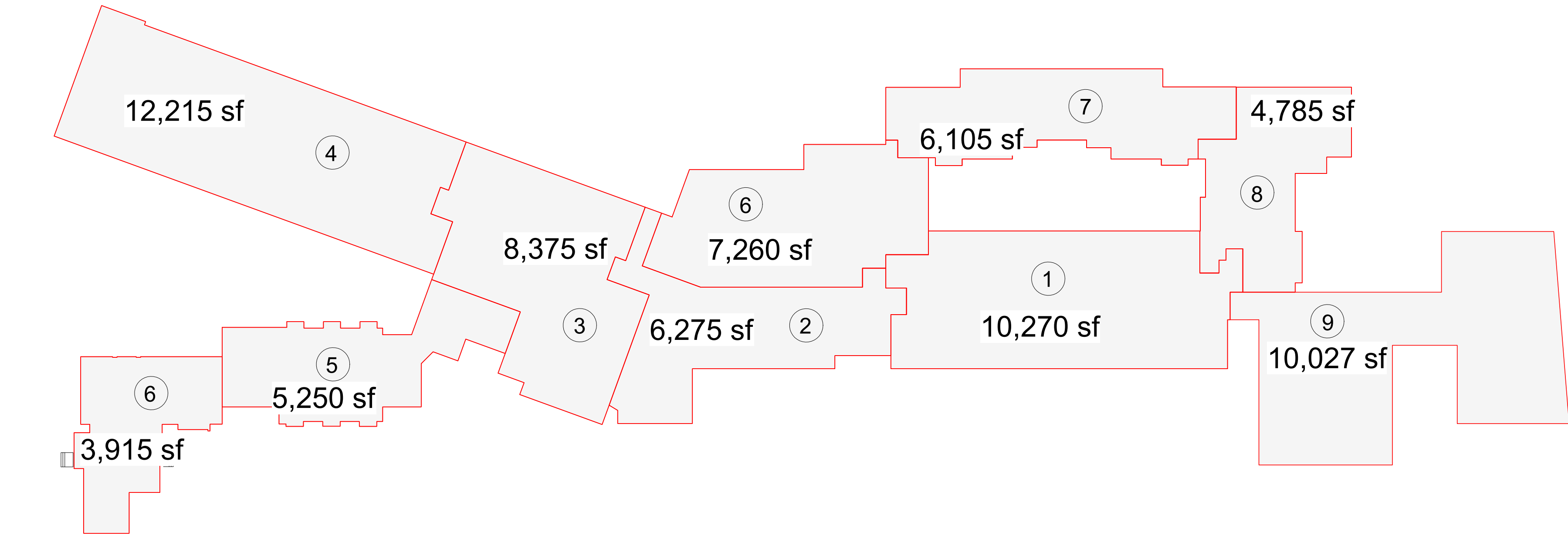
- EXISTING PARTITIONS TO COMPLY WITH FIRE RATING TO UNDERSIDE OF DECK, ANY VOIDS TO BE FILLED SOLID WITH US GYP. 'THERMAFIBER' SAFING INSULATION. PROJECT IS REQUIRED TO COMPLY WITH 2020 BCNYS, FCNYS, EBCNYS, ECCCNYS, AND PCNYS.
- ADDITION TO BE PROVIDED WITH A MANUAL FIRE ALARM SYSTEM COMPLIANT WITH 907.2.3 GROUP E. SEE ELECTRICAL DWGS. TO THE BEST OF ARCHITECT'S KNOWLEDGE DESIGNS AND SPECIFICATIONS ARE IN COMPLIANCE WITH CURRENT NEW YORK STATE ENERGY CONSERVATION CODE. AIR SEALING DETAILS IN COMPLIANCE WITH NEW YORK ENERGY CONSERVATION CODE SHOWN IN WALL SECTION DETAILS, WINDOW DETAILS AND EXTERIOR DOOR DETAILS. DESIGN LOADS PER BCNYS1603 SHOWN ON SHEET S3-001.

GENERAL CODE DATA - PHASE 2A ADDITION			
CONSTRUCTION TYPE: ADDITION	2B		
CONSTRUCTION TYPE: EXISTING	2B		
HEIGHT OF BUILDING	1 STORY (EXISITNG)		
HEIGHT OF BUILDING ADDITION	1 STORY		
OCCUPANCY GROUP	E		

EGRESS CAPACITY- FIRST FLOOR - PHASE 2A			
EXIT NUMBER	DOOR WIDTH	EGRESS WIDTH/ PERSONS	TOTAL EGRESS CAPACITY
E1-3	3' - 0"	2"	170
E1-4	3' - 8"	2"	220
E1-5	5' - 8"	2"	340
E1-6	5' - 8"	2"	340
E1-7	3' - 8"	2"	220
E1-8	6' - 0"	2"	340
E1-9	3' - 0"	2"	180
E1-10	3' - 0"	2"	180
E1-11	5' - 8"	2"	340
E1-12	3' - 0"	2"	180
E1-14	6' - 0"	2"	360
E1-15	6' - 0"	2"	360
E1-16	6' - 0"	2"	360
E1-17	7' - 4"	2"	440
E1-18	6' - 0"	2"	360
E1-19	3' - 0"	2"	180
E1-20	3' - 0"	2"	180
E1-21	6' - 0"	2"	360
E1-22	3' - 0"	2"	180
E1-23	3' - 0"	2"	180
TOTAL EGRESS CAPACITY			5470

STEAM NOTE

- THE ACTIVE COMMONS AND WORKSHOP COMMONS ARE INTENDED TO BE USED FOR STEAM RELATED ACTIVITIES. THE LAYOUT ALLOWS FOR DIRECT ACCESS FROM THE COMMONS SPACES FROM THE 4 ADJACENT NEW CLASSROOMS.



MIDLAND KEY PLAN

1" = 40'

Revision Schedule

No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
D	ADDITIONS: SED ADDENDUM #4	6/28/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

Geddis Architects

Architecture. Planning. Interiors

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P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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Fielding International

Transforming Education by Design

259 Water Street Suite 1L
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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS

39 MARBLE AVE. PLEASANTVILLE, NY 10570
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3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant
CAVANAUUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01778-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580

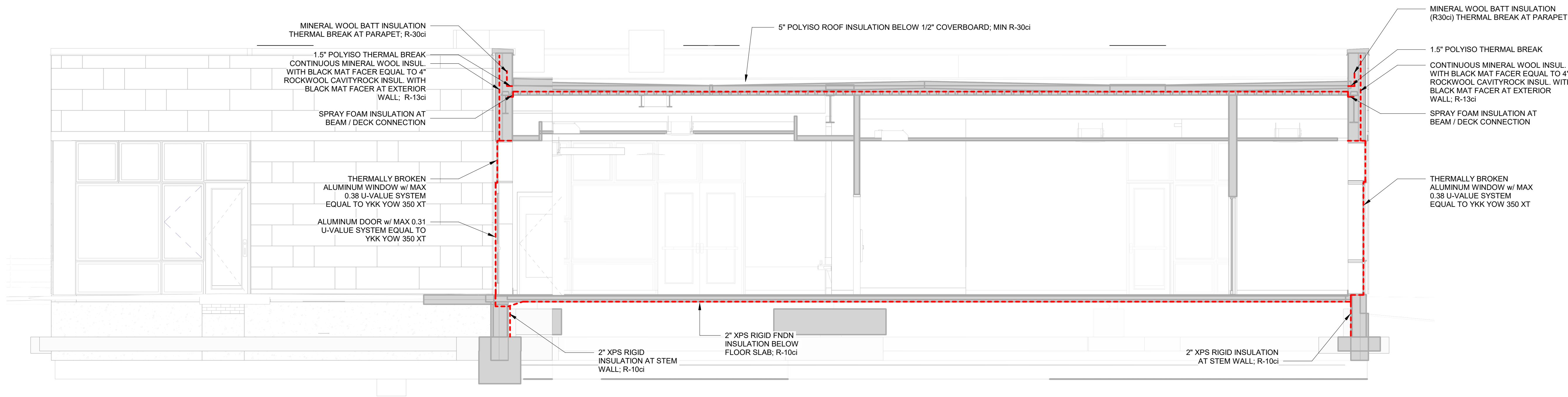
Midland Elementary School

312 Midland Ave, Rye NY 10580

FIRST FLOOR CODE COMPLIANCE PLAN

Approver

SEAL & SIGNATURE | DATE: 07/15/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: X3-101



1 Addition Building Thermal Envelope Diagram
SCALE: 1/4" = 1'-0"

ENERGY CONSERVATION CODE INFORMATION PROVIDED ON CONSTRUCTION DOCUMENTS	
1. INSULATION MATERIALS AND THEIR R-VALUES	THE WALL INSULATION OF THE BUILDING CONSISTS OF CONTINUOUS MINERAL WOOL INSULATION WITH BLACK MAT FACER EQUAL TO 4" ROCKWOOL CAVITYROCK INSUL WITH BLACK MAT FACER. R-13ci. SLAB / STEM WALL FOUNDATION IS TO BE 2" XPS RIGID INSULATION R-10ci. ROOF INSULATION TO BE 5" POLYISO ROOF R-30ci. WINDOWS ARE TO BE THERMALLY BROKEN WITH A U-VALUE 0.31. PARAPET IS TO BE THERMALLY BROKEN R-30ci. THERMAL BREAKS TO BE AT DOORS BY EXTENDING 2" R-10ci UNDER SLAB INSULATION BELOW HAUNCH. ADD 1.5" INSULATION AT SLAB EDGE UNDERNEATH THE DOOR THRESHOLD. RETURN @ SIDES OF SLAB EXTENSION.
2. FENESTRATION U-FACTORS AND SOLAR HEAT GAIN COEFFICIENTS (SHGCs)	FENESTRATION U-FACTOR TO BE 0.38 MAXIMUM. SOLAR HEAT GAIN COEFFICIENTS TO BE 0.38 MAXIMUM.
3. AREA-WEIGHTED U-FACTOR AND SOLAR HEAT GAIN COEFFICIENT (SHGC) CALCULATIONS	AREA-WEIGHTED U-FACTOR TO BE 0.38 MAXIMUM. AREA WEIGHTED SOLAR HEAT GAIN COEFFICIENTS TO BE 0.38 MAXIMUM.
4. MECHANICAL SYSTEM DESIGN CRITERIA	MECHANICAL SYSTEMS DESIGNED TO MEET THE PROVISIONS OF ECCCNYS-COMMERCIAL PROVISIONS.
5. MECHANICAL AND SERVICE WATER HEATING SYSTEMS AND EQUIPMENT TYPES, SIZES AND EFFICIENCIES	SEE DWG H3-301.
6.ECONOMIZER DESCRIPTION	SEE SPEC SECTION 230460 AUTOMATIC TEMPERATURE CONTROLS.
7. EQUIPMENT AND SYSTEMS CONTROLS	SEE SPEC SECTION 230460 AUTOMATIC TEMPERATURE CONTROLS.
8. FAN MOTOR HORSEPOWER (HP) AND CONTROLS	SEE DRAWING H3-301.
9. DUCT SEALING, DUCT AND PIPE INSULATION AND LOCATION	SEE SPEC SECTION 230430 INSULATION AND COVERINGS.
10. LIGHTING FIXTURE SCHEDULE WITH WATTAGE AND CONTROL NARRATIVE	FOR LIGHTING FIXTURE SCHEDULE WITH WATTAGE. SEE DRAWINGS A3-400 AND E3-601. FOR LIGHTING CONTROLS NARRATIVE, SEE E3-101. ALL LIGHTING TO ADHERE TO IECC CODE.
11. LOCATION OF DAYLIGHT ZONES ON FLOOR PLANS	DAYLIGHT ZONES DO NOT APPLY.
12. AIR SEALING DETAILS	AIR SEALING DETAILS SHOWN ON WALL SECTIONS, WINDOW, AND EXTERIOR DOOR DETAILS.

NOTES:

- EXISTING PARTITIONS TO COMPLY WITH FIRE RATING TO UNDERSIDE OF DECK. ANY VOIDS TO BE FILLED SOLID WITH US GYP. 'THERMAFIBER' SAFING INSULATION.
- PROJECT IS REQUIRED TO COMPLY WITH 2020 BCNYS, FCNYS, EBCNYS, ECCCNYS, AND PCNYS.
- ADDITION TO BE PROVIDED WITH A MANUAL FIRE ALARM SYSTEM COMPLIANT WITH 907.2.3 GROUP E. SEE ELECTRICAL DWGS.
- TO THE BEST OF ARCHITECT'S KNOWLEDGE DESIGNS AND SPECIFICATIONS ARE IN COMPLIANCE WITH CURRENT NEW YORK STATE ENERGY CONSERVATION CODE.
- AIR SEALING DETAILS IN COMPLIANCE WITH NEW YORK ENERGY CONSERVATION CODE SHOWN IN WALL SECTION DETAILS, WINDOW DETAILS AND EXTERIOR DOOR DETAILS.

Revision Schedule		
No.	Description	Date
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700



Transforming Education by Design

259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789



BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
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ODEH ENGINEERS
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SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Ave, Rye NY 10580

FIRST FLOOR CODE
COMPLIANCE PLAN

Approver

SEAL & SIGNATURE	DATE: 03/03/21
	PROJECT No: 9200
	DRAWING BY: Author
	CHK BY: Checker
	DWG No: X3-102

LEGEND

- NEW 1-HR RATED FIRE PARTITION
- EXISTING 1-HR RATED FIRE PARTITION
- NEW 2-HR RATED FIRE BARRIER
- EXISTING 2-HR RATED FIRE BARRIER
- NEW 2-HR RATED FIRE WALL
- EXISTING 2-HR RATED FIRE WALL

STEAM NOTE

★ THE ACTIVE COMMONS AND WORKSHOP COMMONS ARE INTENDED TO BE USED FOR STEAM RELATED ACTIVITIES. THE LAYOUT ALLOWS FOR DIRECT ACCESS FROM THE COMMONS SPACES FROM THE 4 ADJACENT NEW CLASSROOMS.

CODE REQUIREMENT NOTES

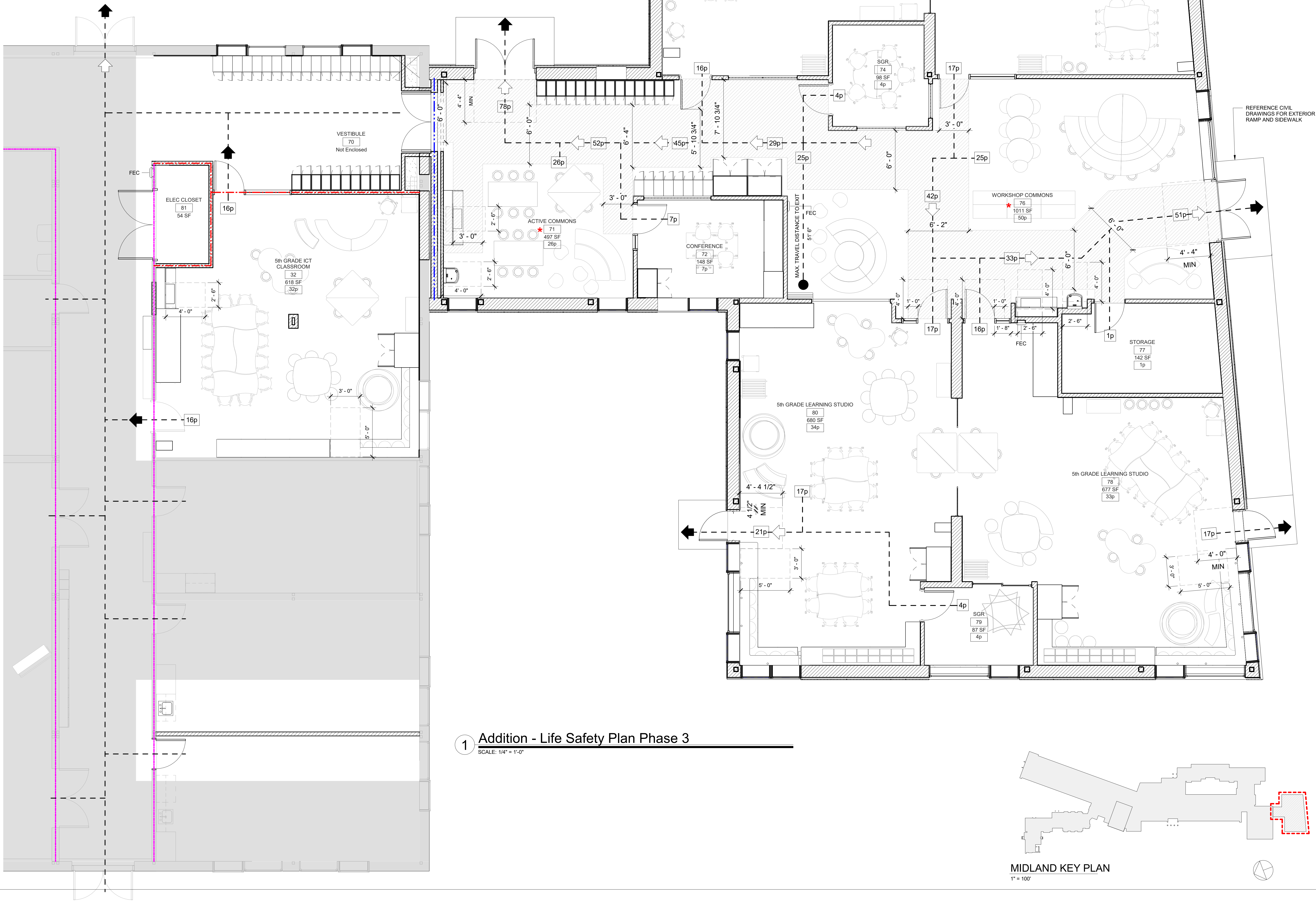
ADDITION AND ALTERED PORTION OF EXISTING BUILDING IS DESIGNED TO COMPLY WITH NYS MPS S104-6 "SPACE OF PUPIL OCCUPANCY WITHOUT CORRIDOR CONCEPT"

- MAIN OCCUPANCY CATEGORY: "E" EDUCATION
- CONSTRUCTION TYPE: 2B - UNPROTECTED STRUCTURE

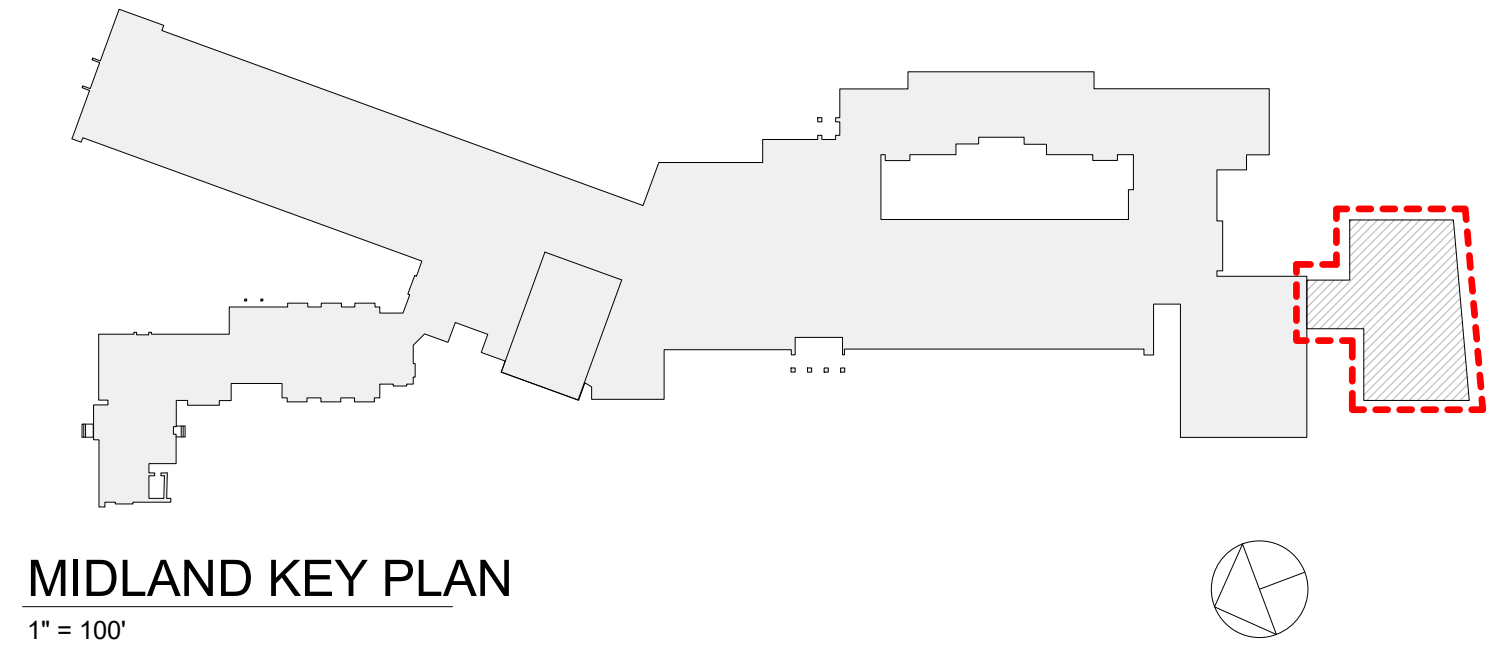
CAPACITY OF NEW ADDITION:

ACTIVE COMMONS - 26p
CONFERENCE - 7p
LEARNING STUDIO 73 - 33p
SGR 74 - 4p
LEARNING STUDIO 75 - 34p
WORKSHOP COMMONS - 50p
STORAGE - 1p
LEARNING STUDIO 78 - 33p
SGR 79 - 4p
LEARNING STUDIO 80 - 34p

TOTAL ALLOWABLE OCCUPANCY OF NEW ADDITION: 226 PERSONS



1 Addition - Life Safety Plan Phase 3
SCALE: 1/4" = 1'-0"



Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
D	ADDITIONS: SED ADDENDUM #4	6/28/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

Geddis Architects
Architecture. Planning. Interiors
71 Old Post Road
P.O. Box 1020
Southport, CT 06890
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Fielding International
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Warren, RI 02885 USA
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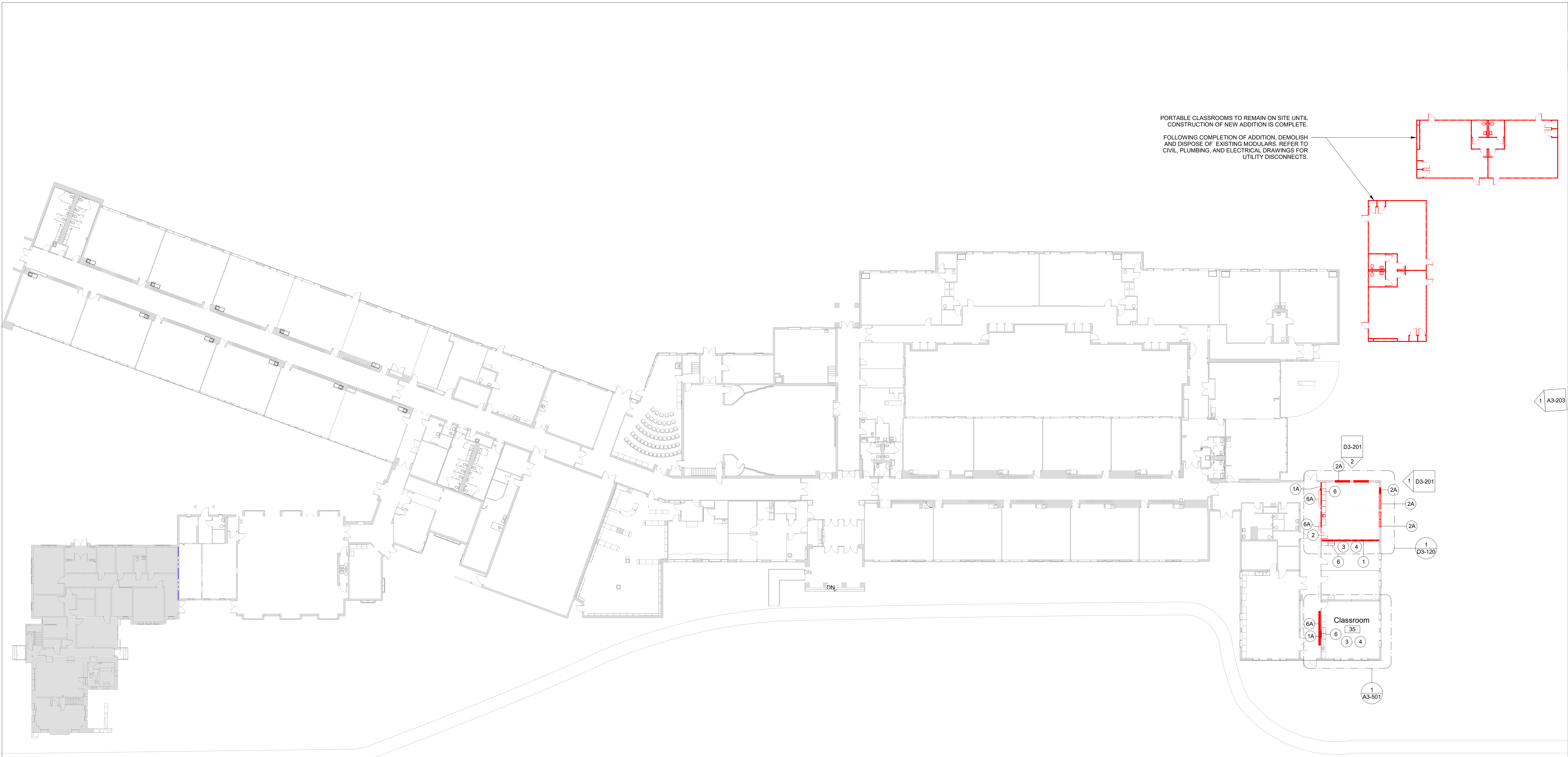
SED#: 6618-0001-0003-026

PROJECT
Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580
Midland Elementary School
312 Midland Ave, Rye NY 10580

ADDITION CODE COMPLIANCE & LIFE SAFETY PLAN

Approver

SEAL & SIGNATURE **DATE:** 07/15/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: X3-110



1 First Floor Plan - Demo

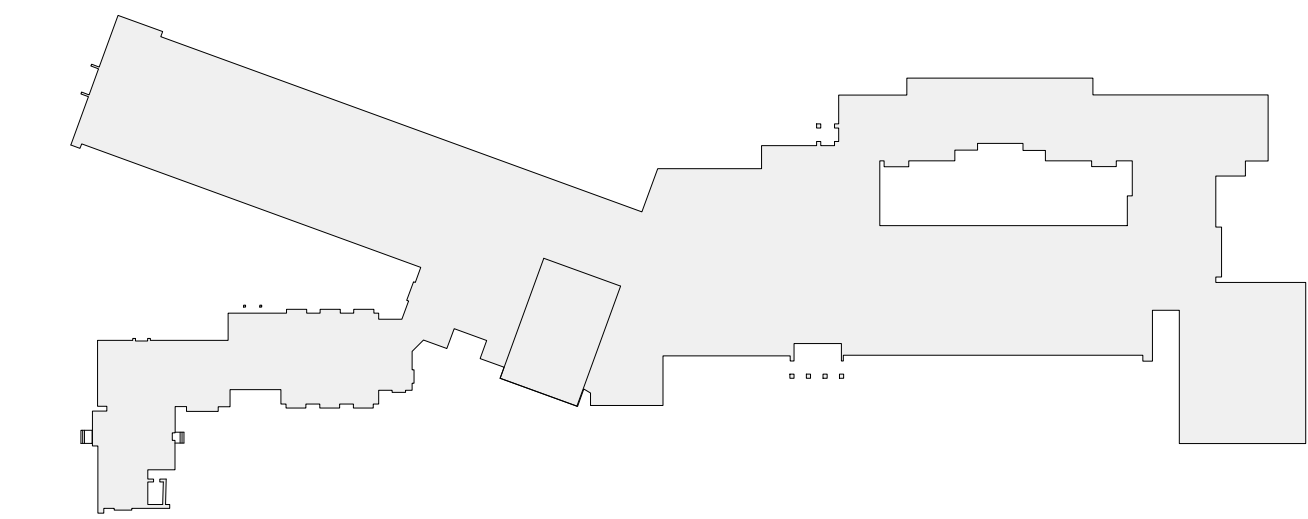
SCALE: 1" = 20'-0"

DEMO LEGEND

- DEMO EXISTING WALLS & DOORS
- DEMO EXISTING WALL FINISHES
- AREA NOT IN SCOPE

DEMOLITION KEYNOTE LEGEND PHASE 3

Key Value	Keynote Text
1	REMOVE EXISTING MASONRY/GYP. BD/TILE WALL ASSEMBLY.
1A	REMOVE EXISTING MASONRY/GYP. BD/TILE WALL ASSEMBLY TO CREATE A DOOR OPENING. SEE DOOR SCHEDULE.
1B	REMOVE EXISTING GYP. BD./ TILE ON TAG SIDE OF THE WALL. EXISTING STUDS TO REMAIN.
1C	REMOVE EXISTING MASONRY/GYP. BD/TILE WALL ASSEMBLY TO CREATE A WINDOW OPENING. SEE WINDOW TYPES.
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4	REMOVE EXISTING GYP. BD. CEILINGS, CEILING GRID, TILES & SOFFITS BELOW STRUCTURAL DECK. REMOVE EXISTING LIGHT FIXTURES AND DEVICES.
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6	REMOVE EXISTING MILLWORK COUNTER, CABINETS AND SHELVING.
6A	REMOVE EXISTING LOCKERS AND ASSOCIATED HARDWARE.
7	REMOVE EXISTING MECHANICAL EQUIPMENT.



MIDLAND KEY PLAN

1" = 100'

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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Transforming Education by Design

259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
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978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

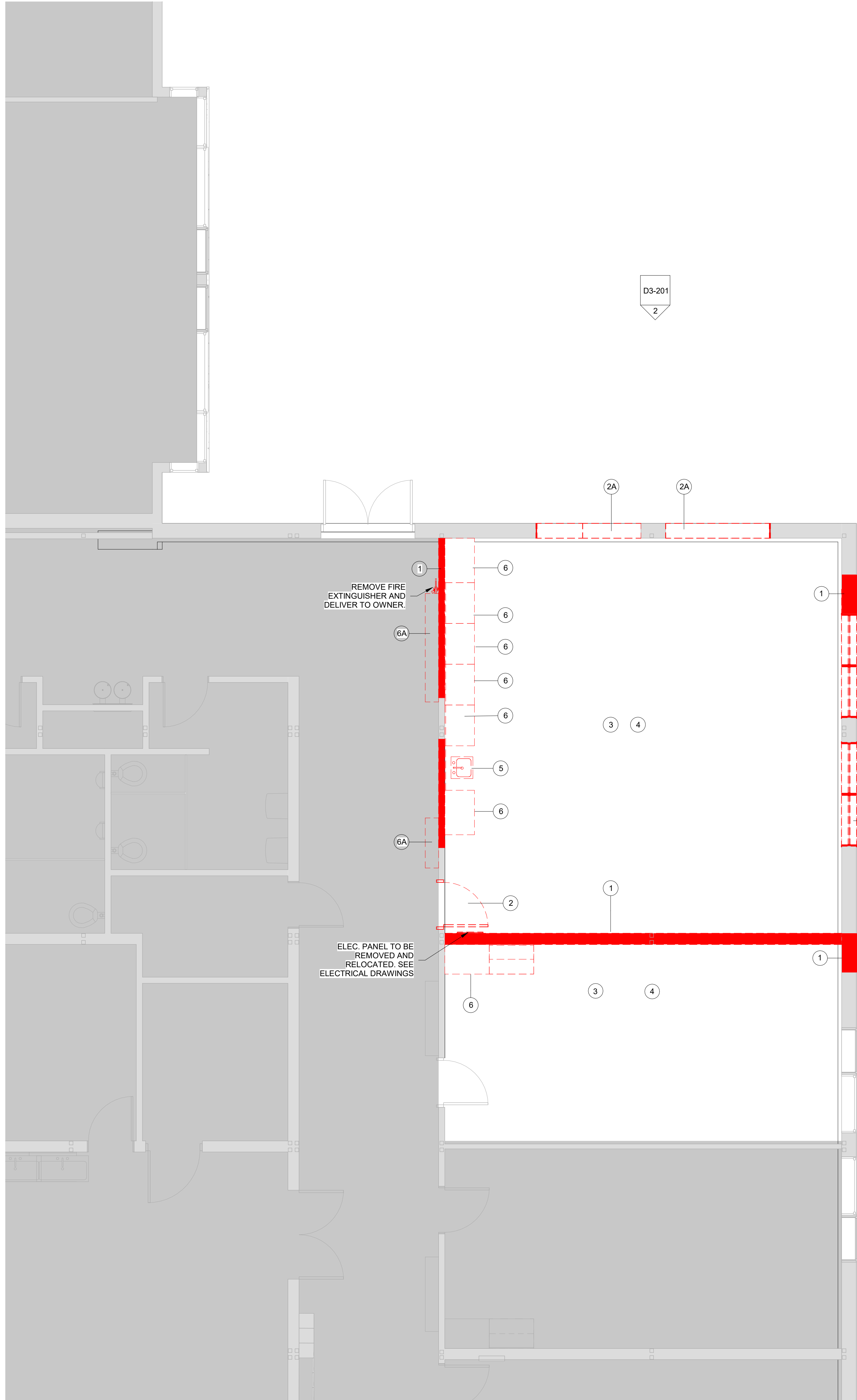
Midland Elementary School

312 Midland Ave, Rye NY 10580

FIRST FLOOR DEMOLITION PLAN

Approver

SEAL & SIGNATURE | DATE: 07/09/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: D3-101



1 D3-201

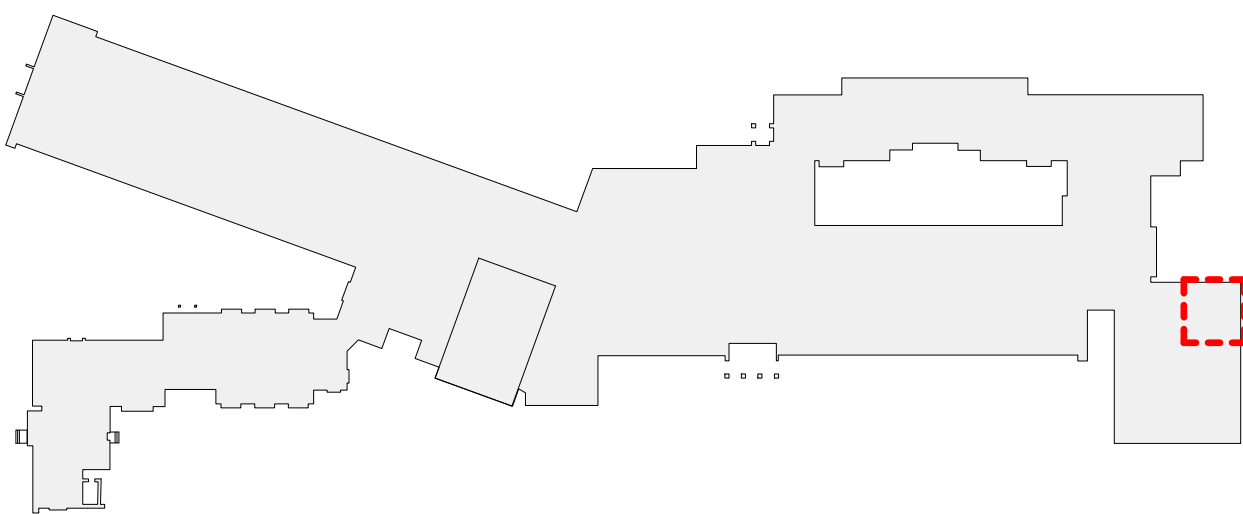
D3-201
2

DEMO LEGEND

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- DEMO EXISTING WALL FINISHES
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DEMOLITION KEYNOTE LEGEND PHASE 3

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MIDLAND KEY PLAN
1" = 100'

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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+1 401-289-2789

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978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

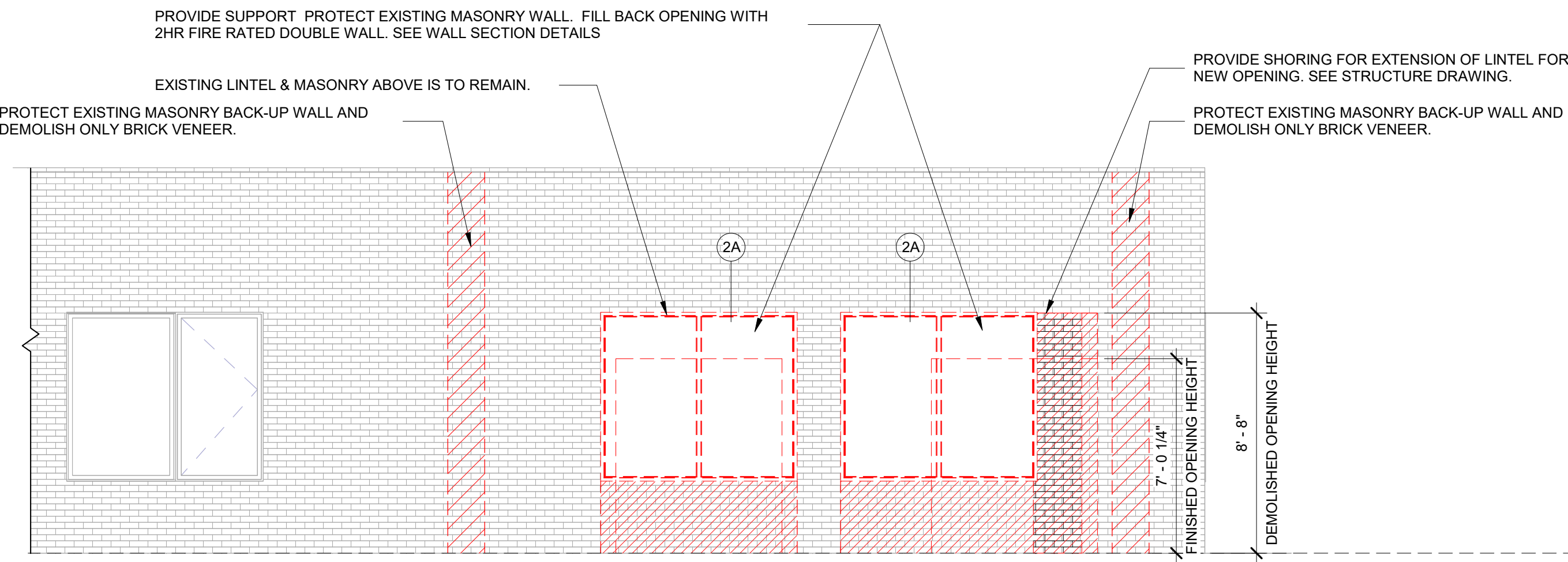
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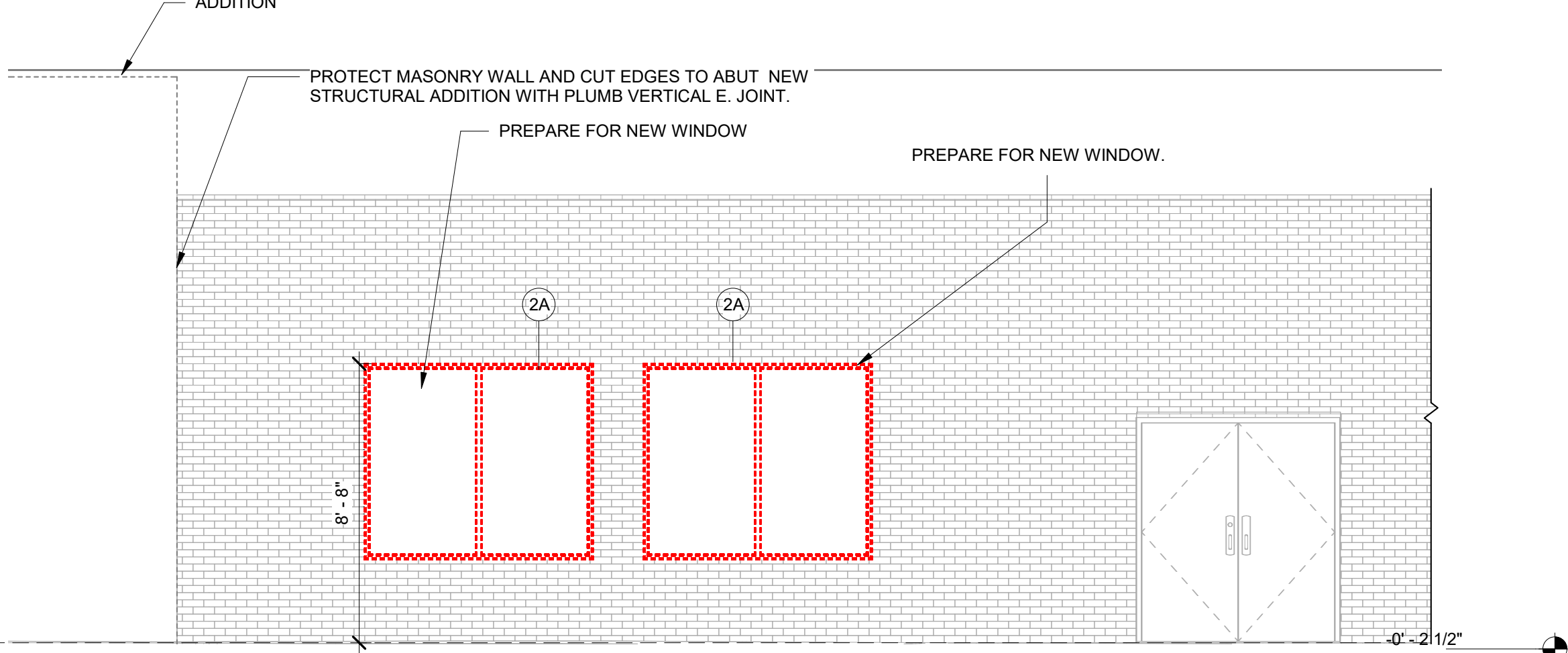
ADDITION DEMO PLAN

Approver

SEAL & SIGNATURE	DATE:	02/20/20
	PROJECT No:	9200
	DRAWING BY:	Author
	CHK BY:	Checker
	DWG No:	D3-120



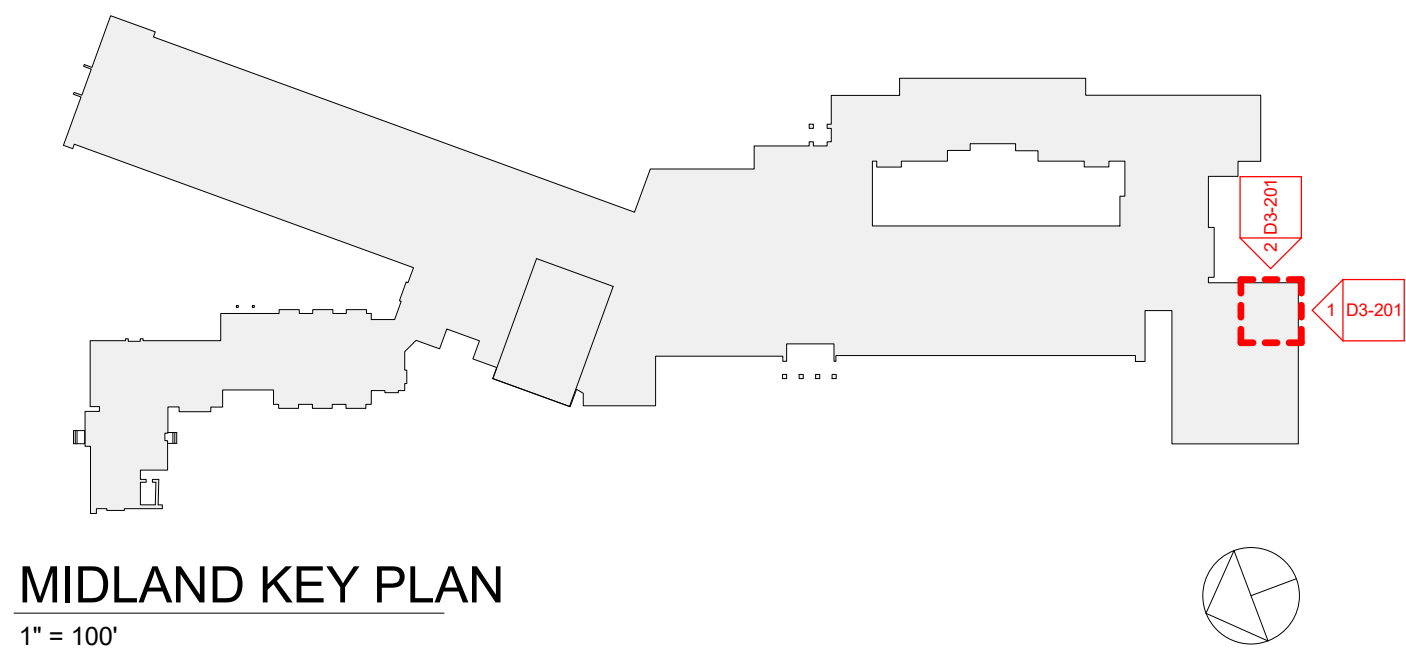
1 EXTERIOR ELEVATION ADDITION DEMO EAST
SCALE: 1/4" = 1'-0"



2 EXTERIOR ELEVATION ADDITION DEMO NORTH
SCALE: 1/4" = 1'-0"

DEMO LEGEND	
	DEMO EXISTING WALLS & DOORS
	DEMO EXISTING WALL FINISHES
	AREA NOT IN SCOPE

DEMOLITION KEYNOTE LEGEND PHASE 3	
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MIDLAND KEY PLAN
1" = 100'

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITIONS: ISSUED FOR BID	8/10/2021

Geddis Architects
Architecture. Planning. Interiors
71 Old Post Road
P.O. Box 1020
Southport, CT 06890
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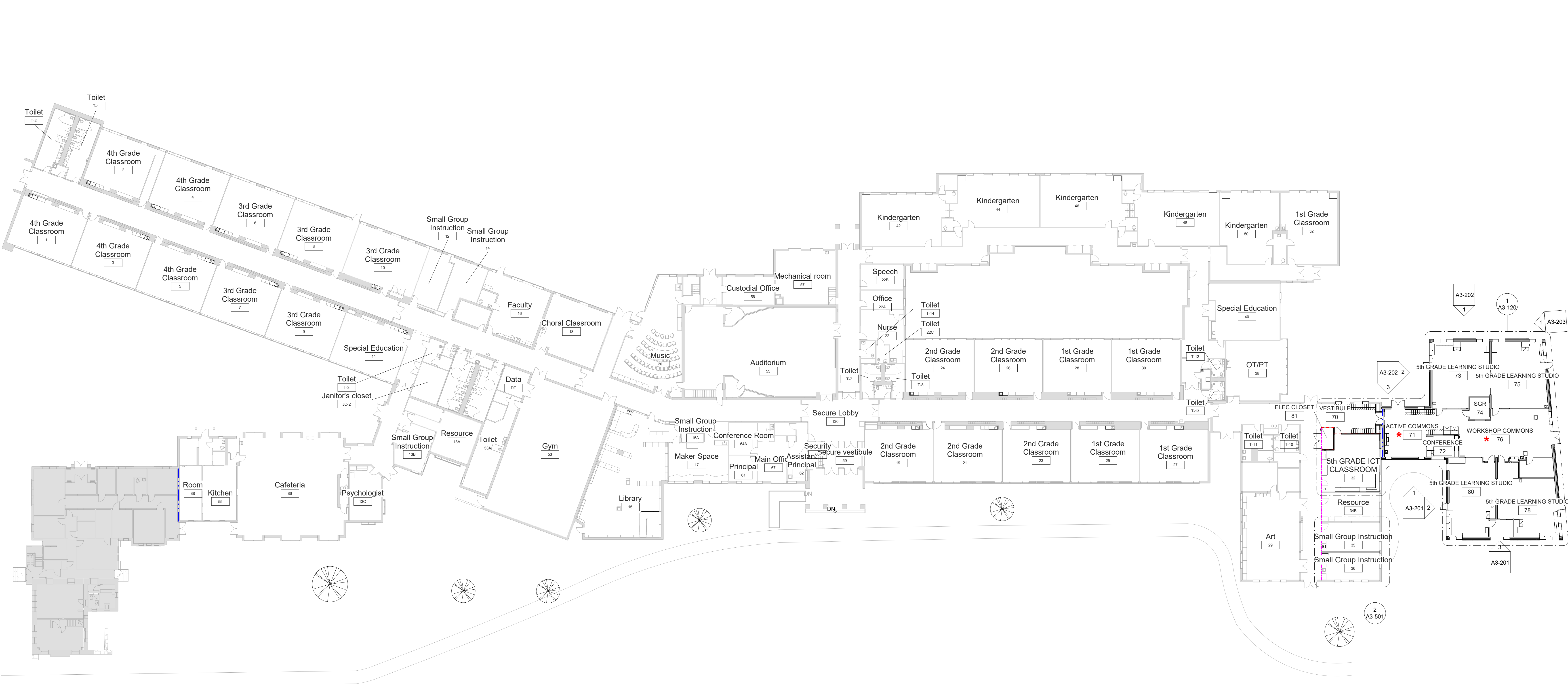
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SED#: 6618-0001-0003-026

PROJECT
Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580
Midland Elementary School
312 Midland Ave, Rye NY 10580

ADDITION DEMO ELEVATIONS
Approver
SEAL & SIGNATURE DATE: 04/10/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: D3-201



1 First Floor Plan

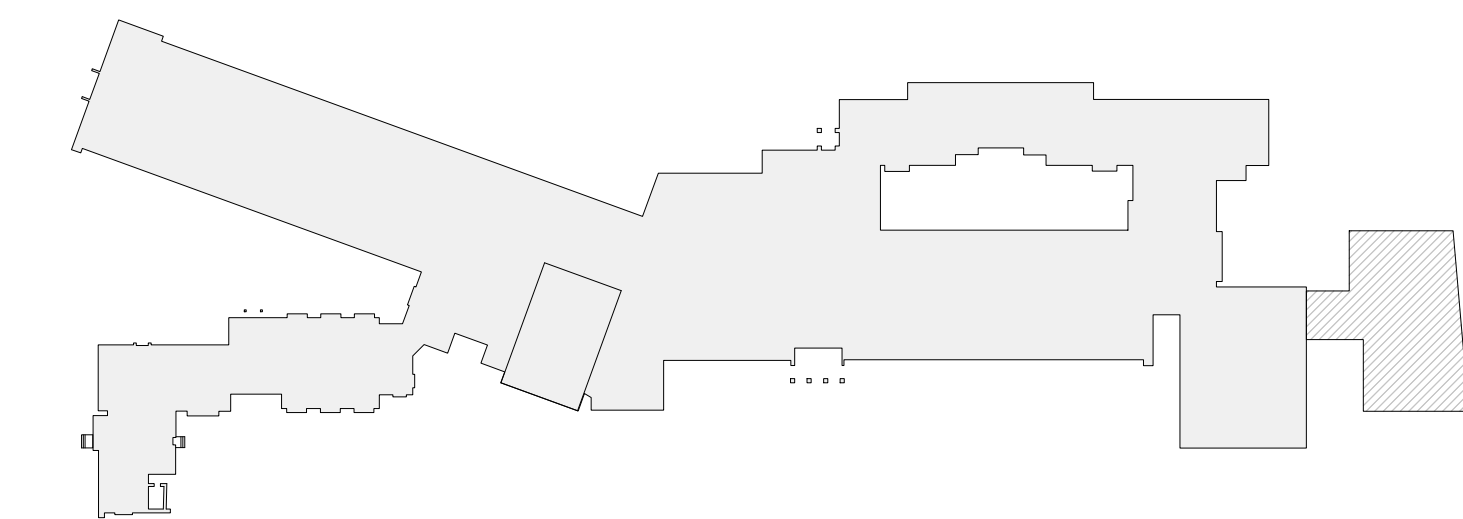
SCALE: 1" = 20'-0"

LEGEND

- NEW 1-HR RATED FIRE PARTITION
- EXISTING 1-HR RATED FIRE PARTITION
- NEW 2-HR RATED FIRE BARRIER
- EXISTING 2-HR RATED FIRE BARRIER
- NEW 2-HR RATED FIRE WALL
- EXISTING 2-HR RATED FIRE WALL

STEAM NOTE

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MIDLAND KEY PLAN

1" = 100'

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
C	ADDITIONS: SED ADDENDUM #2	5/28/21
D	ADDITIONS: SED ADDENDUM #4	6/28/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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Architecture. Planning. Interiors

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Midland Elementary School

312 Midland Ave, Rye NY 10580

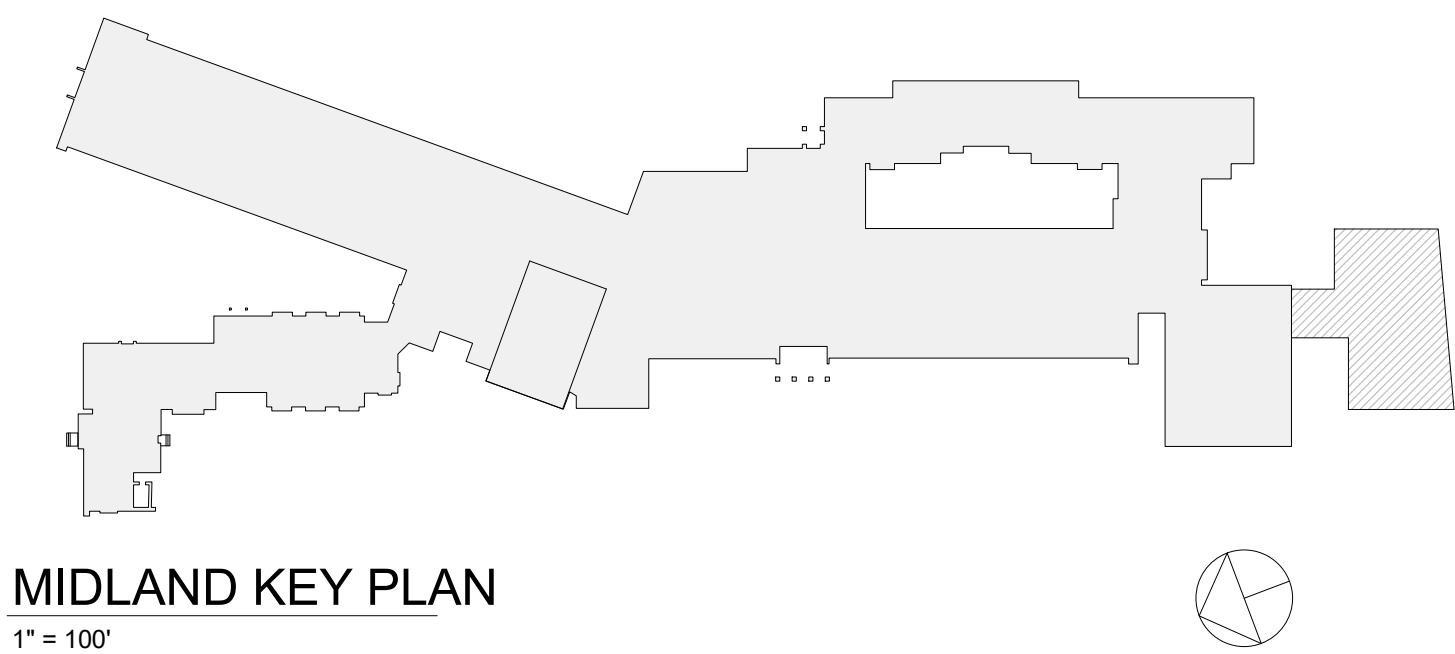
FIRST FLOOR PLAN

Approver

SEAL & SIGNATURE | DATE: 07/14/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-101



1 Overall Roof Plan
SCALE: 1" = 20'-0"



MIDLAND KEY PLAN
1" = 100'

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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71 Old Post Road
P.O. Box 1020
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259 Water Street Suite 1L
Warren , RI 02885 USA
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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant
CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01776-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Ave, Rye NY 10580

ROOF PLAN

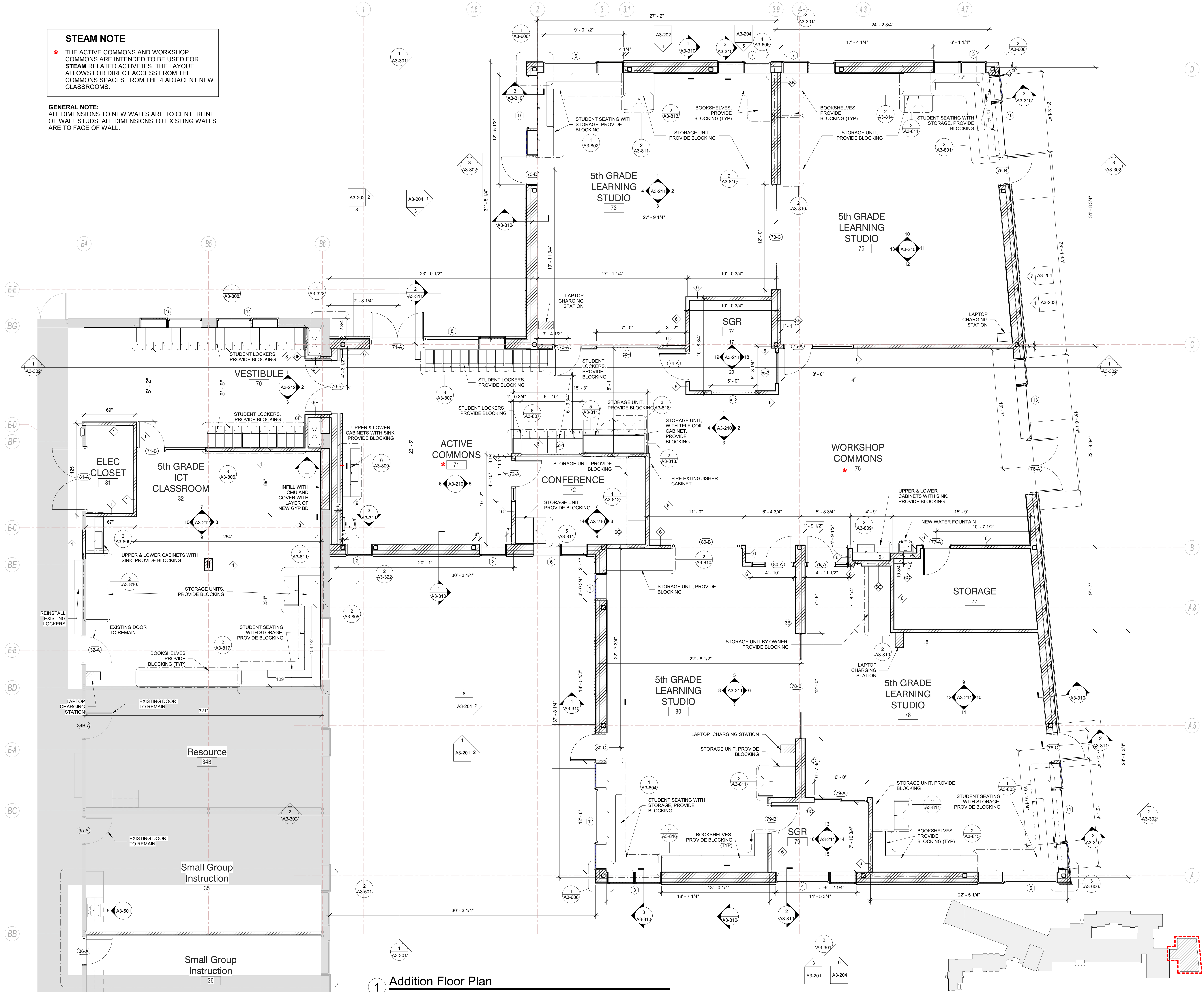
Approver

SEAL & SIGNATURE	DATE:	09/29/20
	PROJECT No:	9200
	DRAWING BY:	Author
	CHK BY:	Checker
	DWG No:	A3-110

STEAM NOTE

* THE ACTIVE COMMONS AND WORKSHOP COMMONS ARE INTENDED TO BE USED FOR STEAM RELATED ACTIVITIES. THE LAYOUT ALLOWS FOR DIRECT ACCESS FROM THE COMMONS SPACES FROM THE 4 ADJACENT NEW CLASSROOMS.

GENERAL NOTE:
ALL DIMENSIONS TO NEW WALLS ARE TO CENTERLINE OF WALL STUDS. ALL DIMENSIONS TO EXISTING WALLS ARE TO FACE OF WALL.



1 Addition Floor Plan
SCALE: 1/4" = 1'-0"

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
C	ADDITIONS: SED ADDENDUM #2	5/28/21
D	ADDITIONS: SED ADDENDUM #4	6/28/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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Architecture. Planning. Interiors
71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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Transforming Education by Design
259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

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CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.COM www.BGA-ENG.COM

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Structural Engineer
OEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

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DP DESIGN
12 Cold Spring Street
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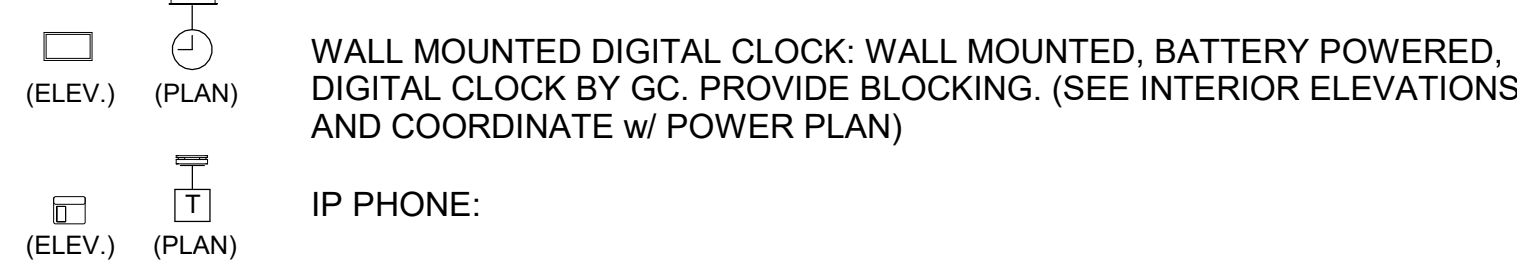
PROJECT
Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580
Midland Elementary School
312 Midland Ave, Rye NY 10580

ADDITION FLOOR PLAN

Approver

SEAL & SIGNATURE **DATE:** 12/12/19
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-120

THIS DRAWING SHOWN FOR ARCHITECTURAL COORDINATION PURPOSES ONLY. SEE ELECTRICAL DRAWINGS. OWNER'S A/V DRAWINGS CAN BE PROVIDED UPON REQUEST. ALL POWER, DATA, COPPER WIRE FOR TELECOIL LOOP SYSTEM, AND A/V CONDUIT TO BE BY ELECTRICAL CONTRACTOR.



THIS DRAWING SHOWN FOR ARCHITECTURAL COORDINATION PURPOSES ONLY. SEE ELECTRICAL DRAWINGS. OWNER'S AV DRAWINGS CAN BE PROVIDED UPON REQUEST. ALL POWER, DATA, COPPER WIRE FOR TELECOM LOOP SYSTEM, AND A/V CONDUIT TO BE BY ELECTRICAL CONTRACTOR.

TELECOIL LOOP (ALTERNATE A) :
BY ELECTRICAL CONTRACTOR. AUDIO INDUCTION LOOP AIDS ASSISTIVE LISTENING TECHNOLOGY. CONSISTS OF PHYSICAL CABLE LOOPS PLACED AROUND DESIGNATED SPACES. (SEE ELECTRICAL DRAWINGS)

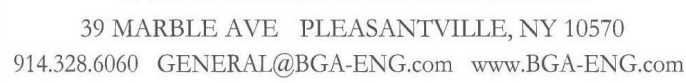
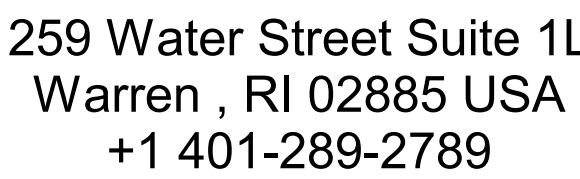
WALL-MOUNTED LCD DISPLAY (BY OWNER):
BASIS OF DESIGN: SHARP, & CHIEF MANUFACTURING. PROVIDE
BLOCKING.

BASIS OF DESIGN: IMAC. (SEE INTERIOR ELEVATIONS AND POWER & TECH PLAN)

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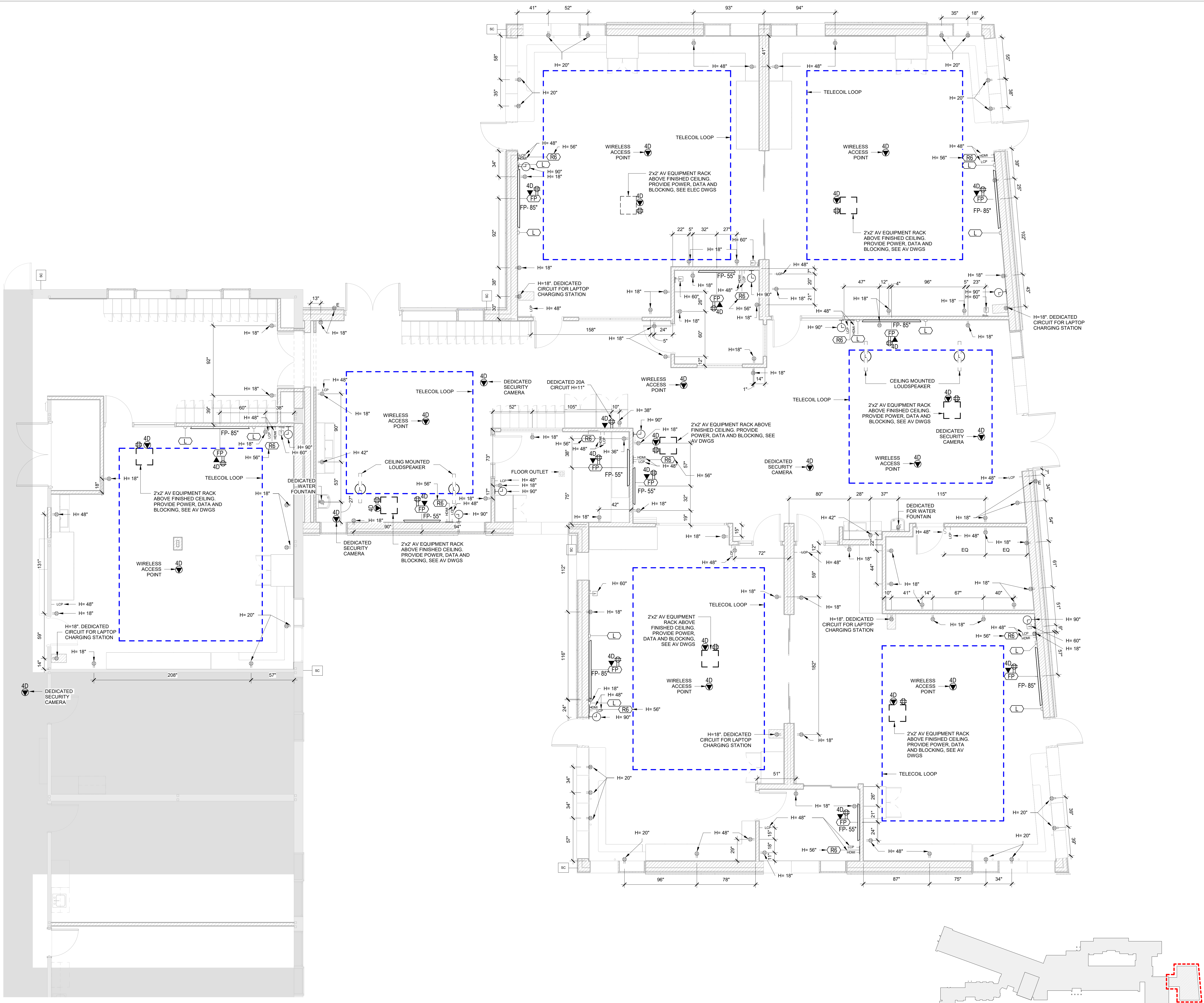
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Southport, CT 06890
(203) 256-8700



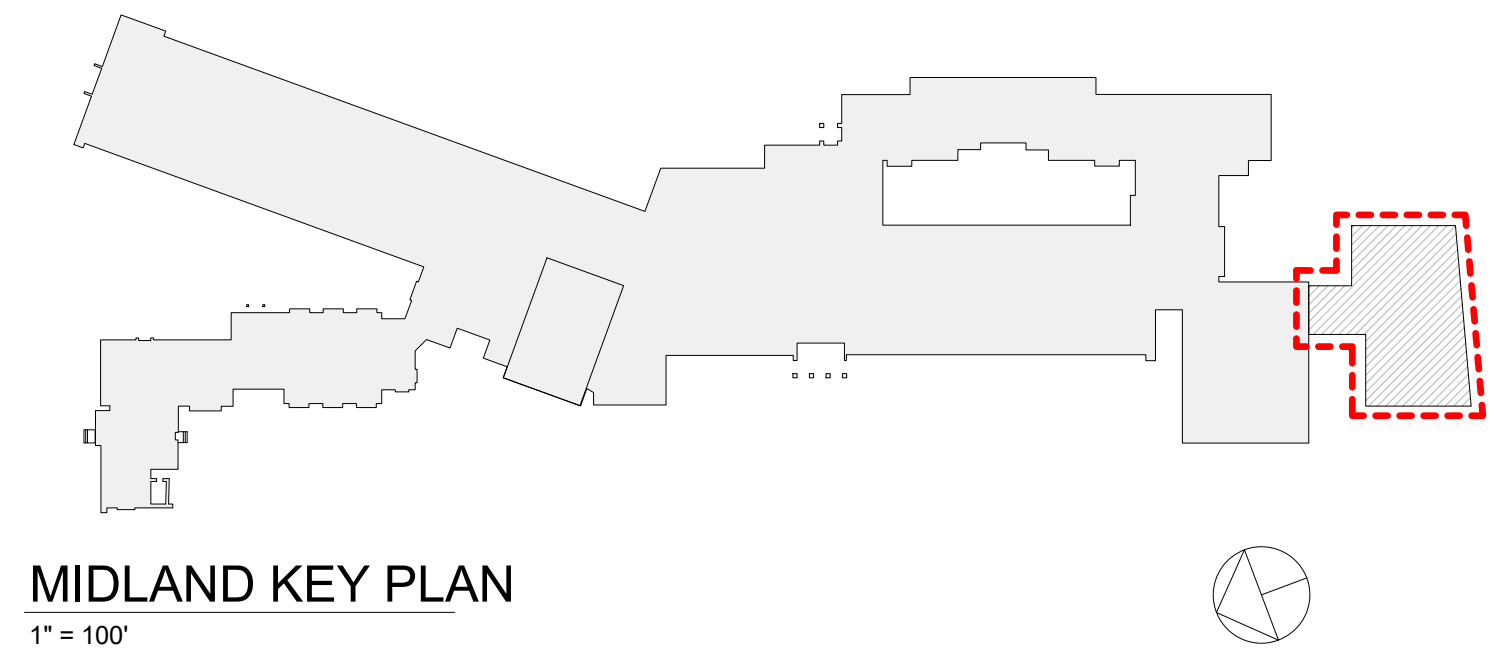
SED#: 6618-0001-0003-026

312 Midland Ave, Rye NY 10580

SEAL & SIGNATURE	DATE:	10/02/20
	PROJECT No:	9200
	DRAWING BY:	Author
	CHK BY:	Checker
	DWG No:	A3-121



1 Addition Power & Technology Plan
SCALE: 1/4" = 1'-0"



Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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Architecture. Planning. Interiors
71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International
Transforming Education by Design
259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES
CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.COM www.BGA-ENG.COM

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant
CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01776-3027
978-443-7871

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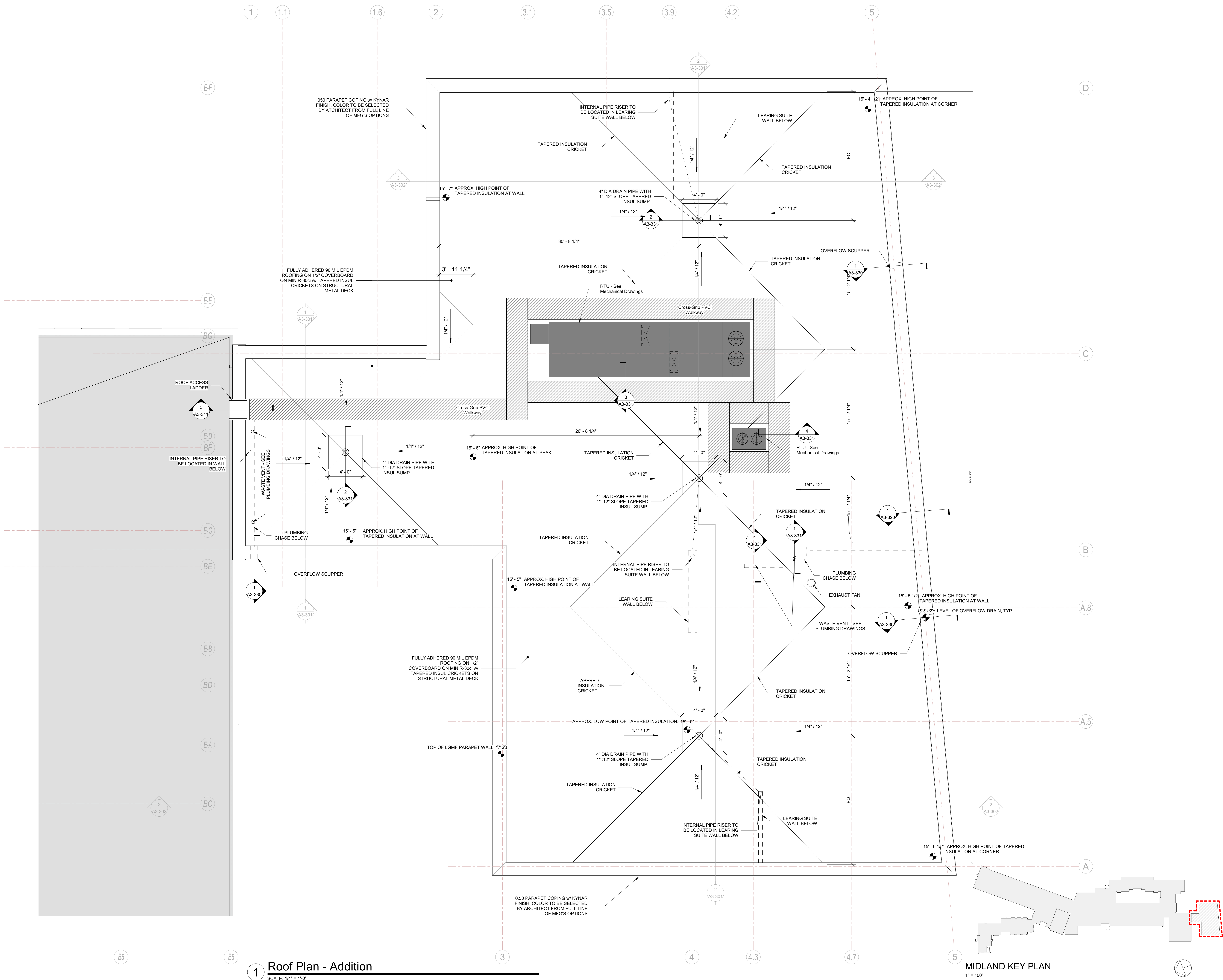
PROJECT
Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580
Midland Elementary School

312 Midland Ave, Rye NY 10580

ADDITION POWER & TECHNOLOGY PLAN

Approver

SEAL & SIGNATURE DATE: 04/10/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-122



Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

Geddis Architects
Architecture. Planning. Interiors
71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International
Transforming Education by Design
259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES
CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.COM WWW.BGA-ENG.COM

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200
Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771
Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400
Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450
Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218
AV Consultant
CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01776-3027
978-443-7871

SED#: 6618-0001-0003-026

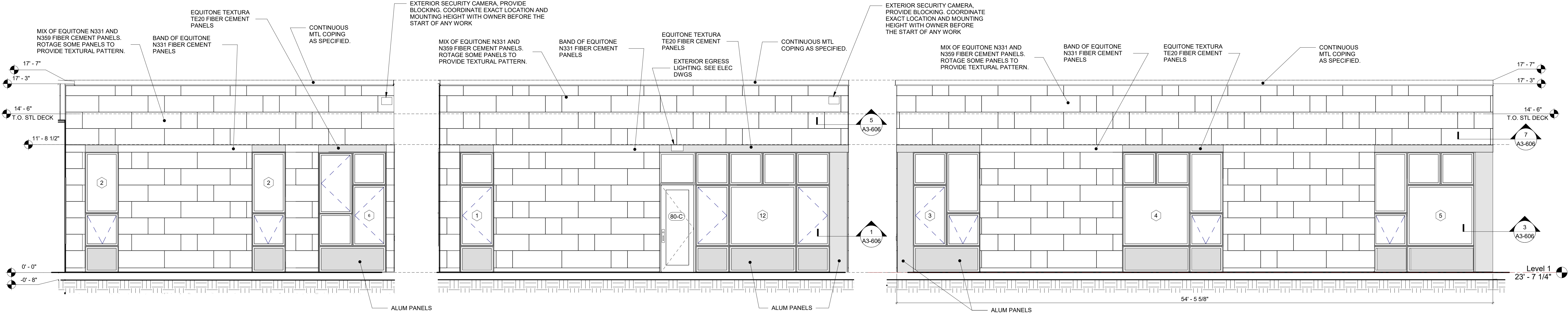
PROJECT
Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580
Midland Elementary School

312 Midland Ave, Rye NY 10580

ADDITION ROOF PLAN

Approver
SEAL & SIGNATURE DATE: 04/10/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-130

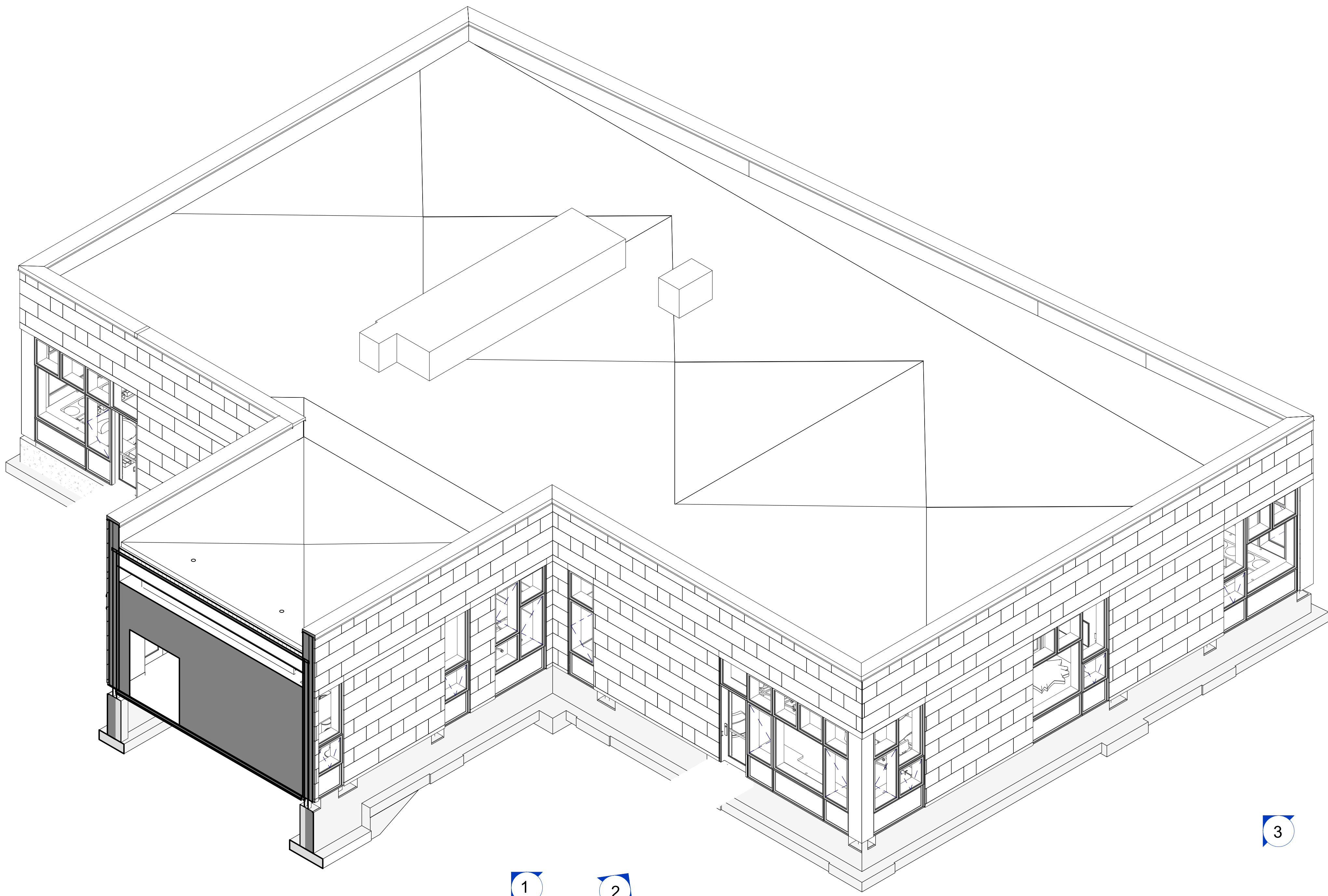
GENERAL NOTE:
SEE DWG NO. A3-603
FOR WINDOW TYPES
AND DETAILING



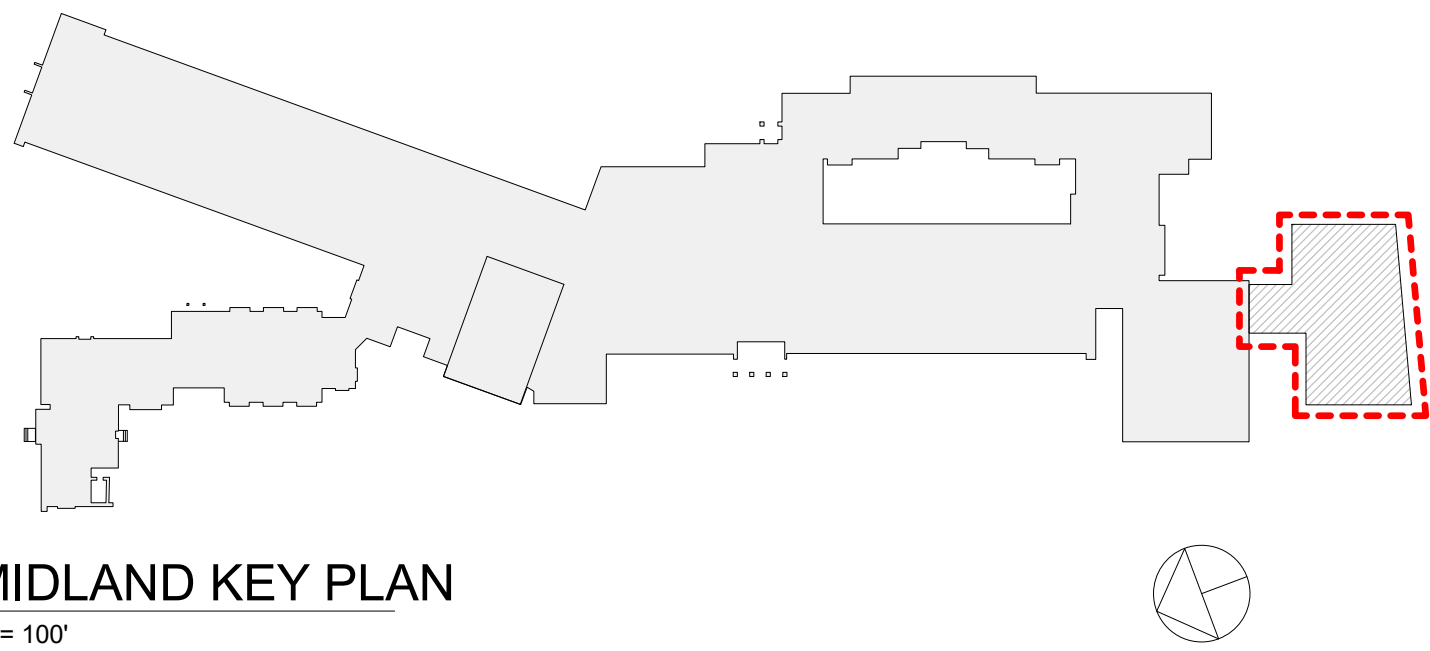
1 ADDITION ELEVATION D2
SCALE: 1/4" = 1'-0"

2 ADDITION ELEVATION A2
SCALE: 1/4" = 1'-0"

3 ADDITION ELEVATION D1
SCALE: 1/4" = 1'-0"



4 Addition 3D View - Elevation Legend NW
SCALE:



MIDLAND KEY PLAN
1" = 100'

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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Architecture. Planning. Interiors

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P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding
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Transforming Education by Design

259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS

39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager

SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer

ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer

WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant

WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant

DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant

CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01776-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Ave, Rye NY 10580

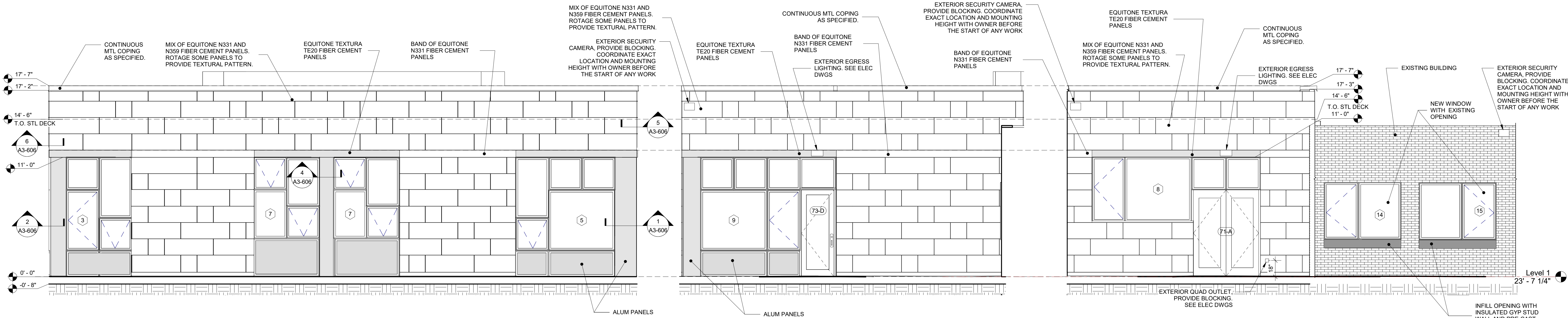
EXTERIOR ELEVATIONS -
ADDITION

Approver

SEAL & SIGNATURE DATE: 04/08/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-201

GENERAL NOTE:
SEE DWG NO. A3-603
FOR WINDOW TYPES
AND DETAILING

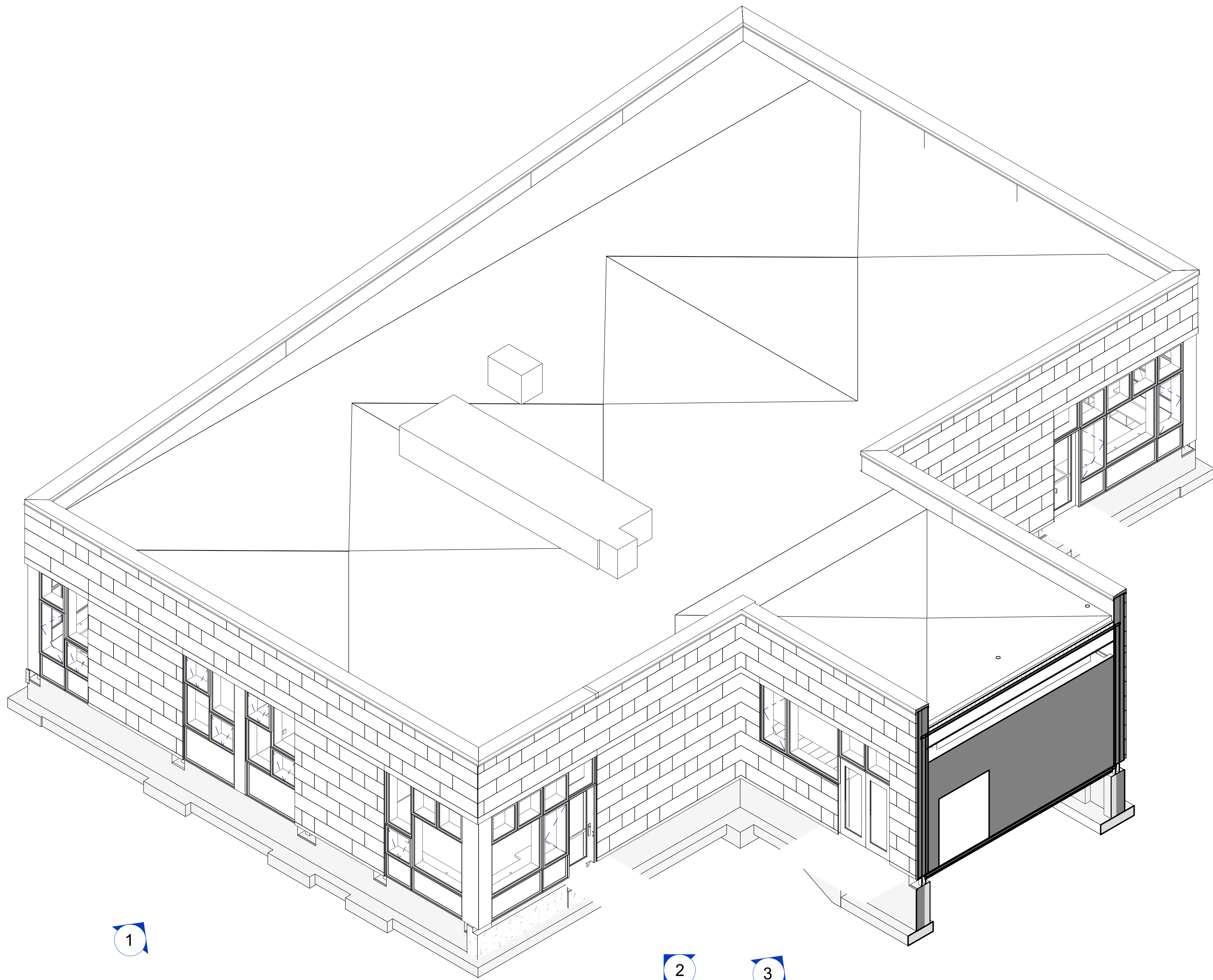
Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITIONS: ISSUED FOR BID	8/10/2021



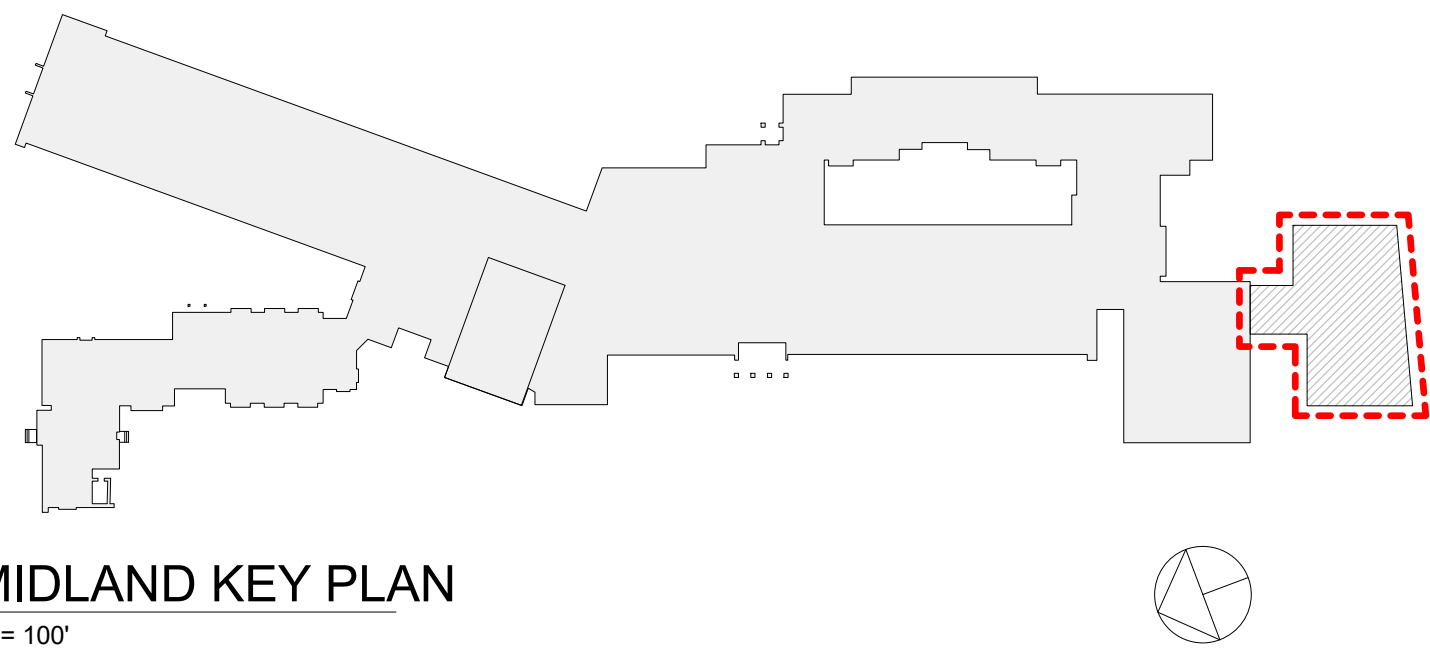
1 ADDITION ELEVATION B2
SCALE: 1/4" = 1'-0"

2 ADDITION ELEVATION A1
SCALE: 1/4" = 1'-0"

3 ADDITION ELEVATION B1
SCALE: 1/4" = 1'-0"



4 Addition 3D View - Elevation Legend NE
SCALE:



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Architecture. Planning. Interiors
71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES
CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200
Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771
Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400
Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450
Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218
AV Consultant
CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01778-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT
Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580
Midland Elementary School
312 Midland Ave, Rye NY 10580

EXTERIOR ELEVATIONS -
ADDITION

Approver

SEAL & SIGNATURE | DATE: 07/16/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-202

GENERAL NOTE:
SEE DWG NO. A3-603
FOR WINDOW TYPES
AND DETAILING

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.COM WWW.BGA-ENG.COM

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
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Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
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Civil Engineer
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1 Winners Circle, Suite 130
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Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
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401-861-3218

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CAVANAUGH TOCCI
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SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

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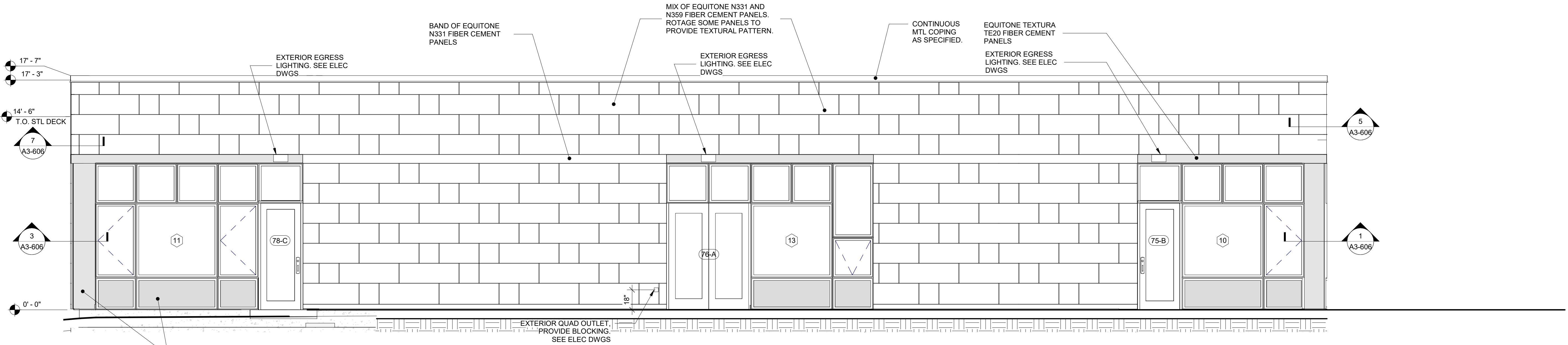
Midland Elementary School

312 Midland Ave, Rye NY 10580

EXTERIOR ELEVATIONS -
ADDITION

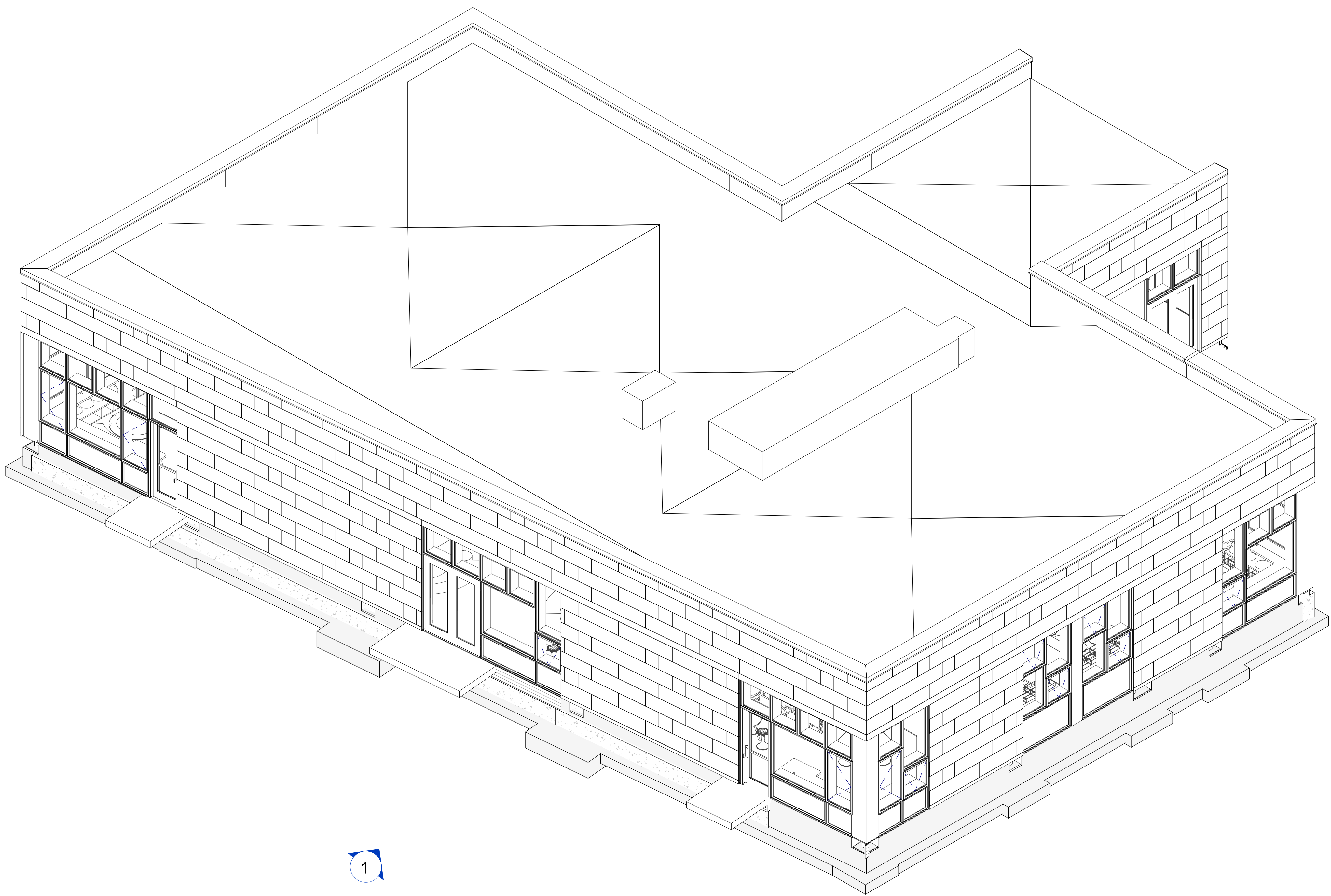
Approver

SEAL & SIGNATURE | DATE: 07/16/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-203



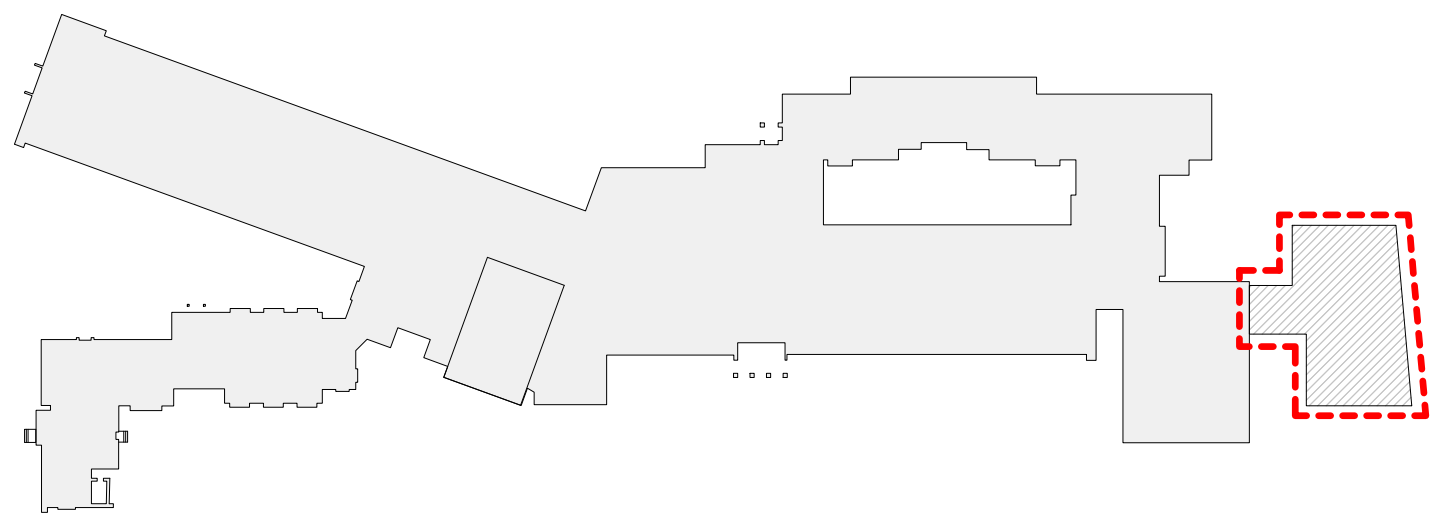
1 ADDITION ELEVATION C

SCALE: 1/4" = 1'-0"



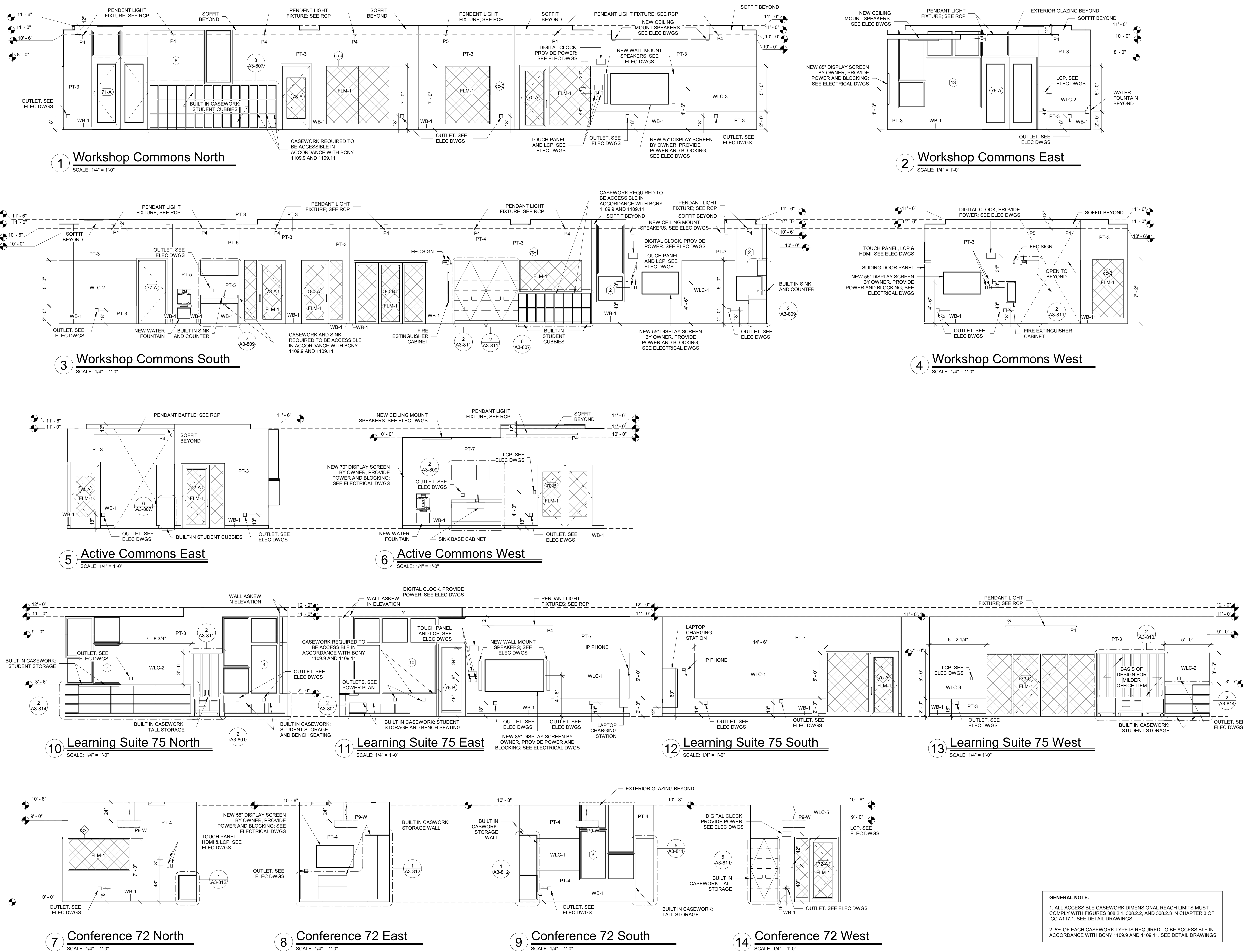
2 Addition 3D View - Elevation Legend SE

SCALE:



MIDLAND KEY PLAN

1" = 100'



Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International
Transforming Education by Design
259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

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CONSULTING ENGINEERS
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ODEH ENGINEERS
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1 Winners Circle, Suite 130
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518-463-4400
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Acoustic Consultant
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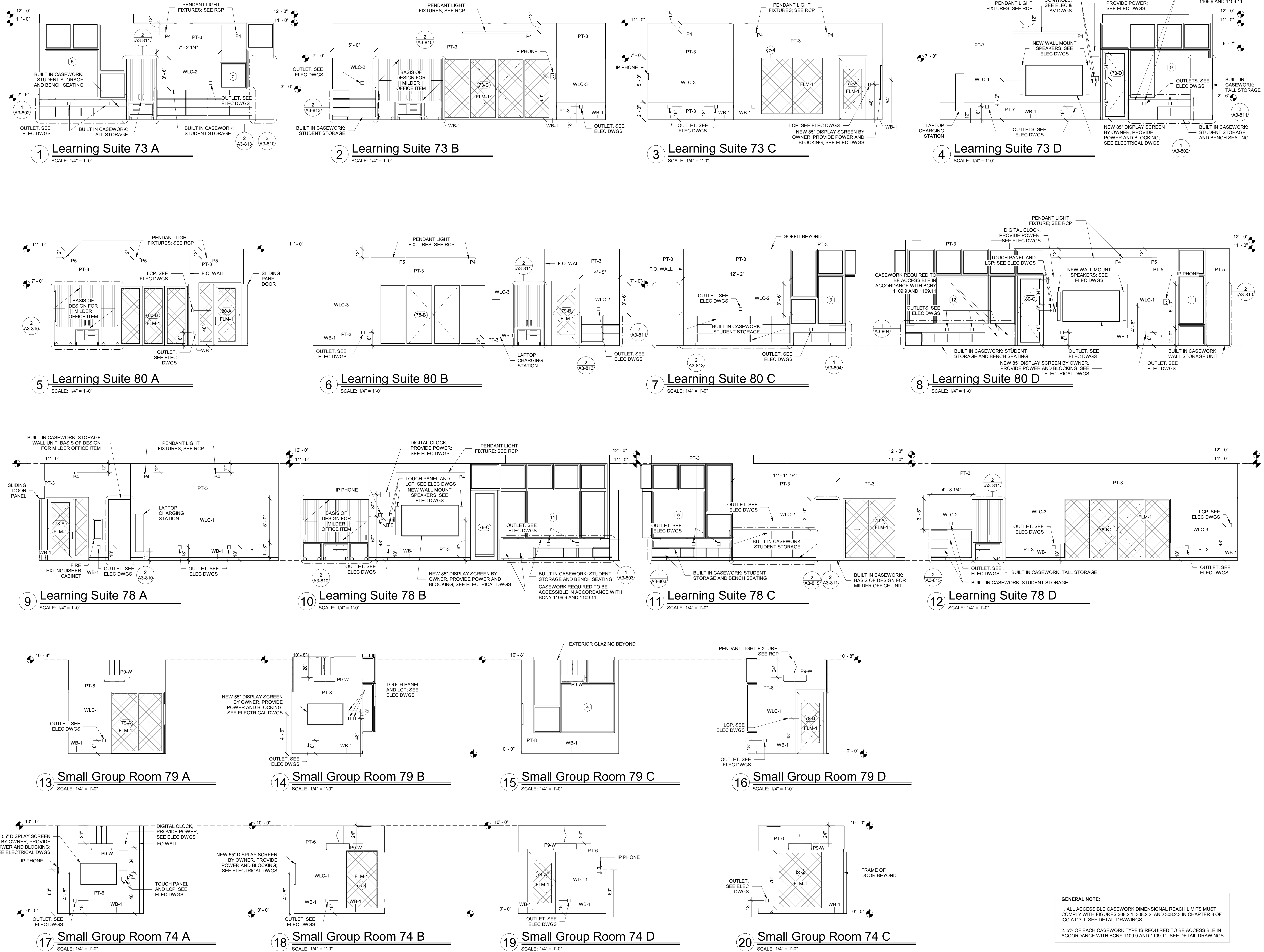
SED#: 6618-0001-0003-026

PROJECT
Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580
Midland Elementary School

312 Midland Ave, Rye NY 10580

INTERIOR ELEVATIONS - ADDITION

Approver
SEAL & SIGNATURE DATE: 02/17/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-210



Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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Transforming Education by Design

259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.COM www.BGA-ENG.COM

Construction Manager

SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer

QDEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer

WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant

WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant

DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant

CAVANAUUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01778-3027
978-443-8771

SED#: 6618-0001-0003-026

PROJECT

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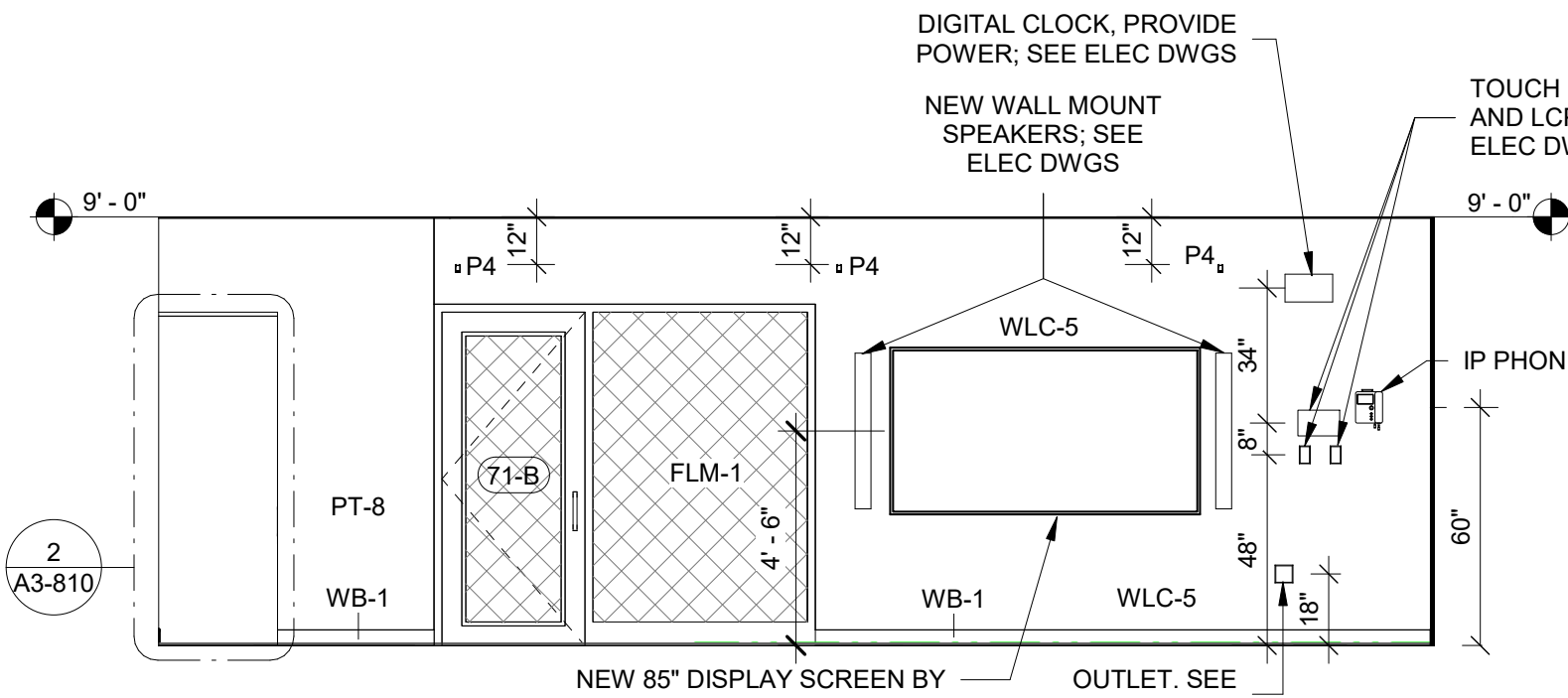
Midland Elementary School

312 Midland Ave, Rye NY 10580

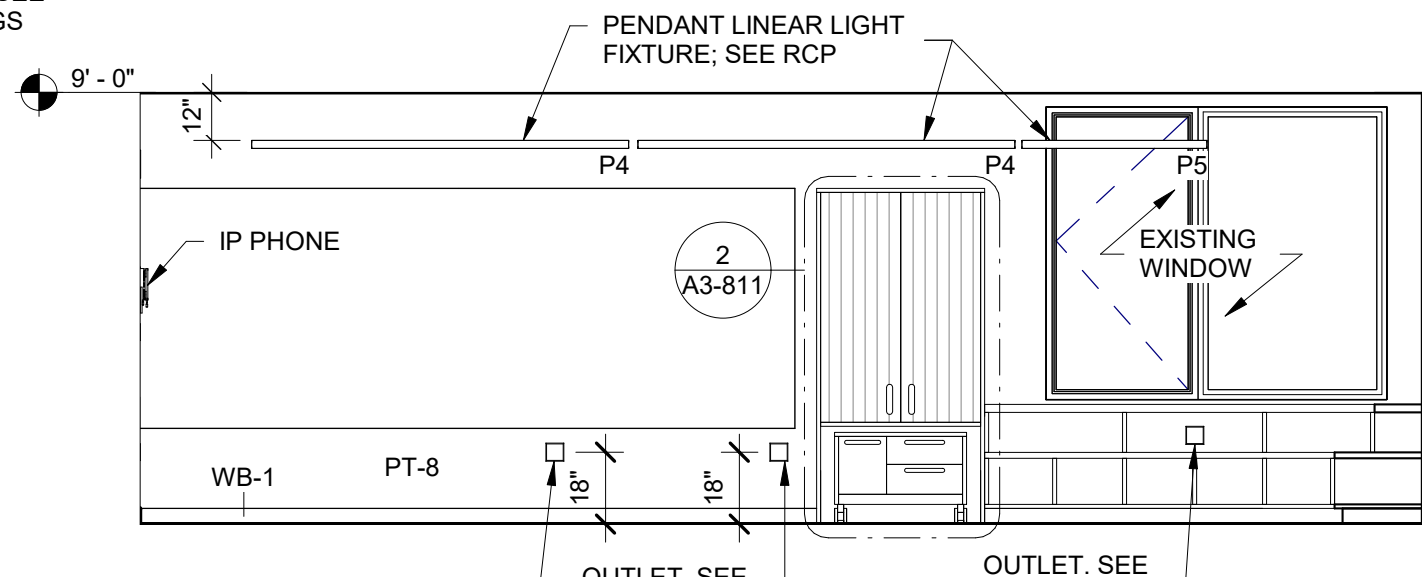
INTERIOR ELEVATIONS - ADDITION

Approver

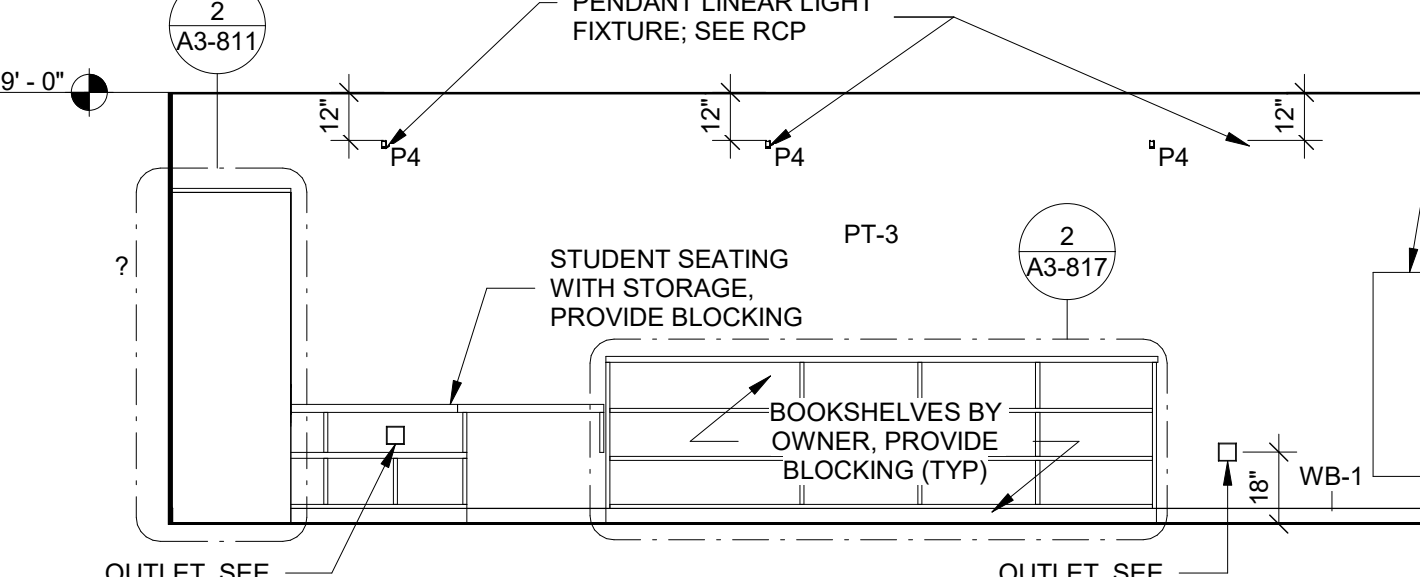
SEAL & SIGNATURE DATE: 02/22/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-211



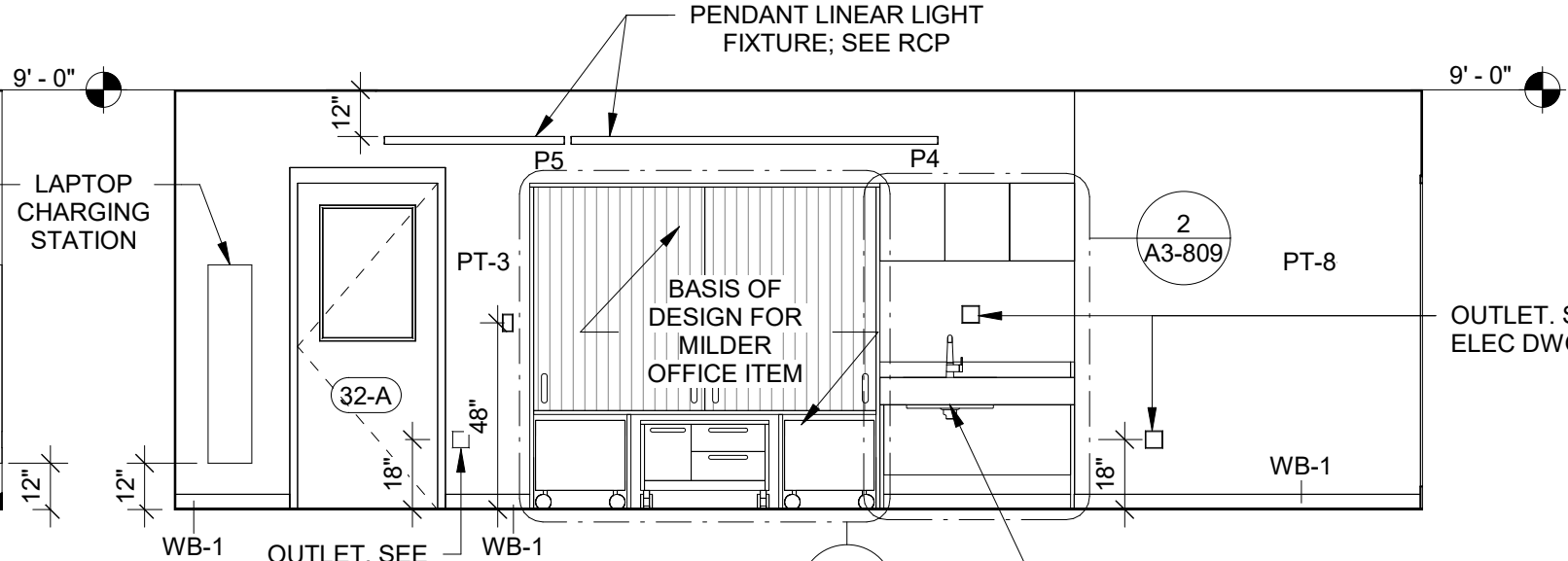
7 5th Grade ICT Classroom A
SCALE: 1/4" = 1'-0"



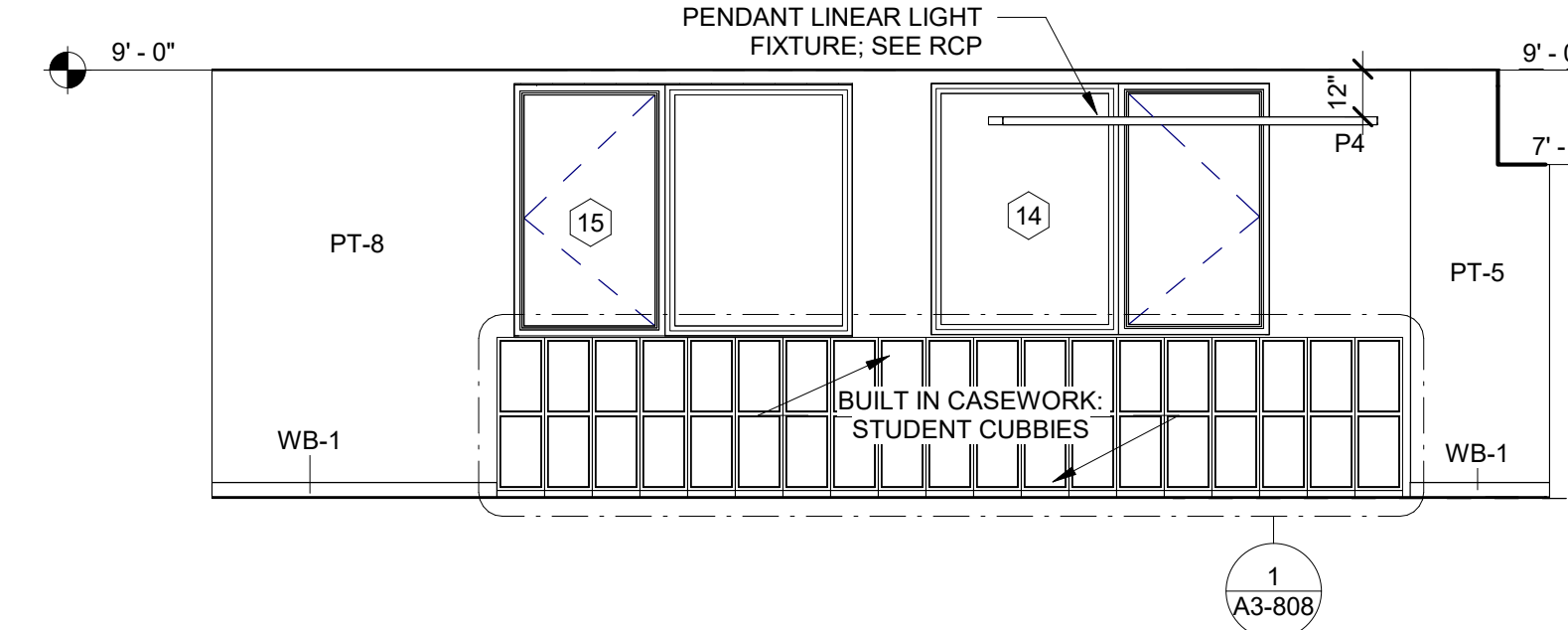
8 5th Grade ICT Classroom B
SCALE: 1/4" = 1'-0"



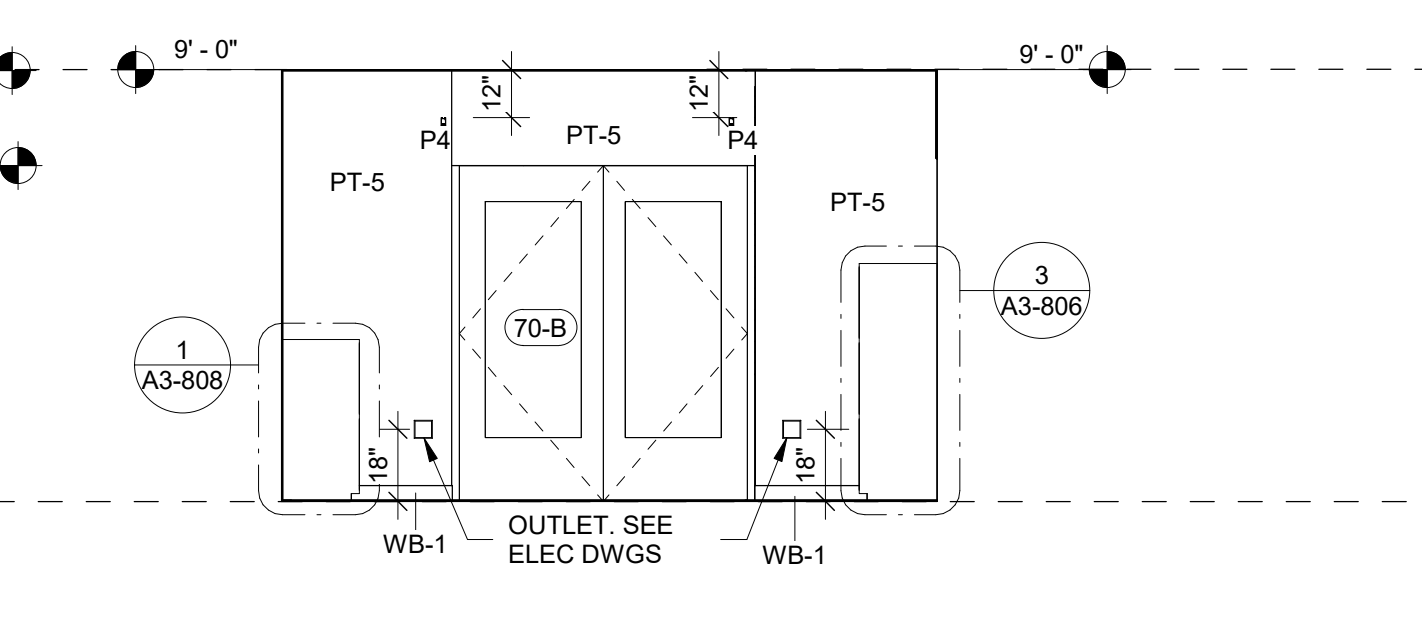
9 5th Grade ICT Classroom C
SCALE: 1/4" = 1'-0"



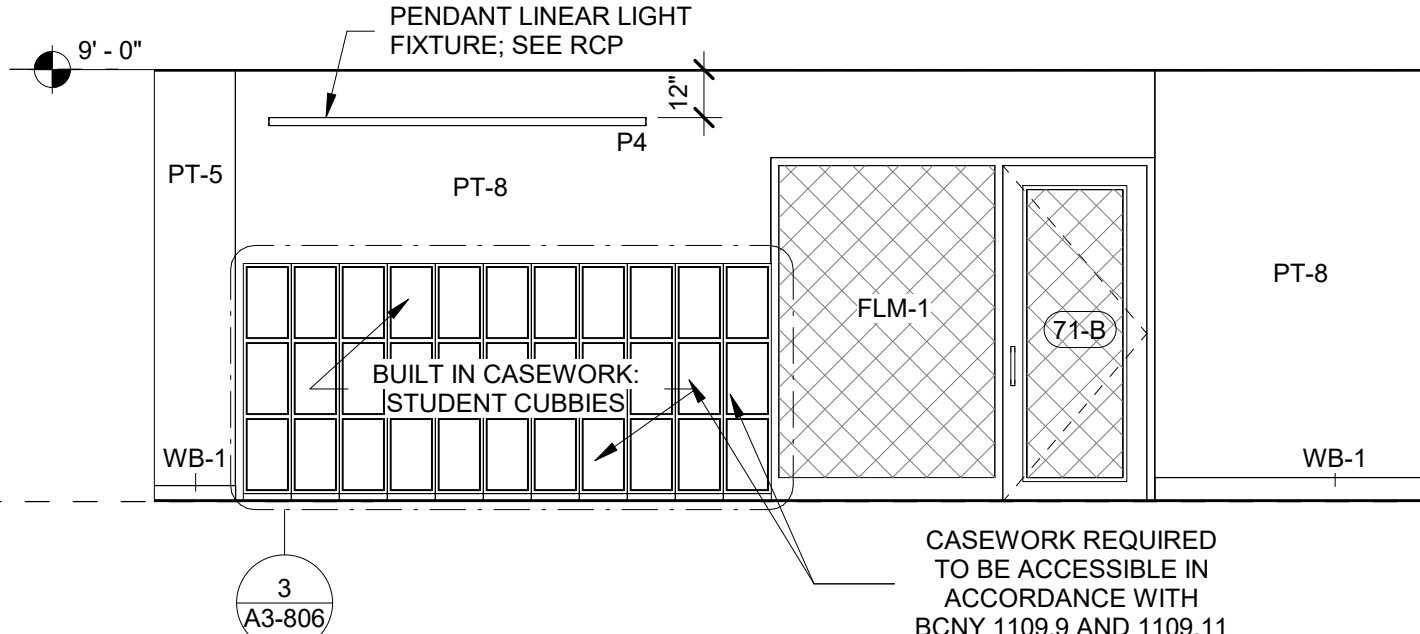
10 5th Grade ICT Classroom D
SCALE: 1/4" = 1'-0"



1 West Hallway A
SCALE: 1/4" = 1'-0"



2 West Hallway B
SCALE: 1/4" = 1'-0"



3 West Hallway C
SCALE: 1/4" = 1'-0"

GENERAL NOTE:
1. ALL ACCESSIBLE CASEWORK DIMENSIONAL REACH LIMITS MUST COMPLY WITH FIGURES 308.2.1, 308.2.2, AND 308.2.3 IN CHAPTER 3 OF ICC A117.1. SEE DETAIL DRAWINGS.
2. 5% OF EACH CASEWORK TYPE IS REQUIRED TO BE ACCESSIBLE IN ACCORDANCE WITH BCNY 1109.9 AND 1109.11. SEE DETAIL DRAWINGS

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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Architecture. Planning. Interiors
71 Old Post Road
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(203) 256-8700

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Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200
Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771
Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400
Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450
Acoustic Consultant
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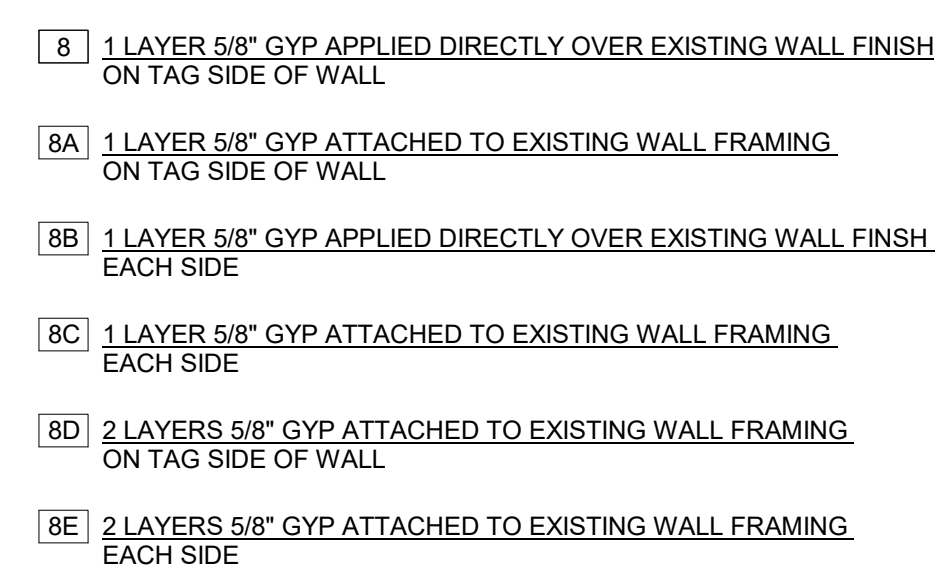
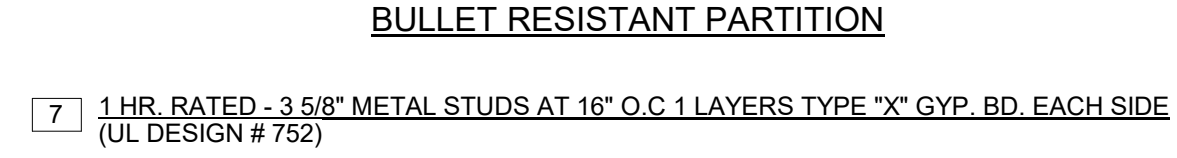
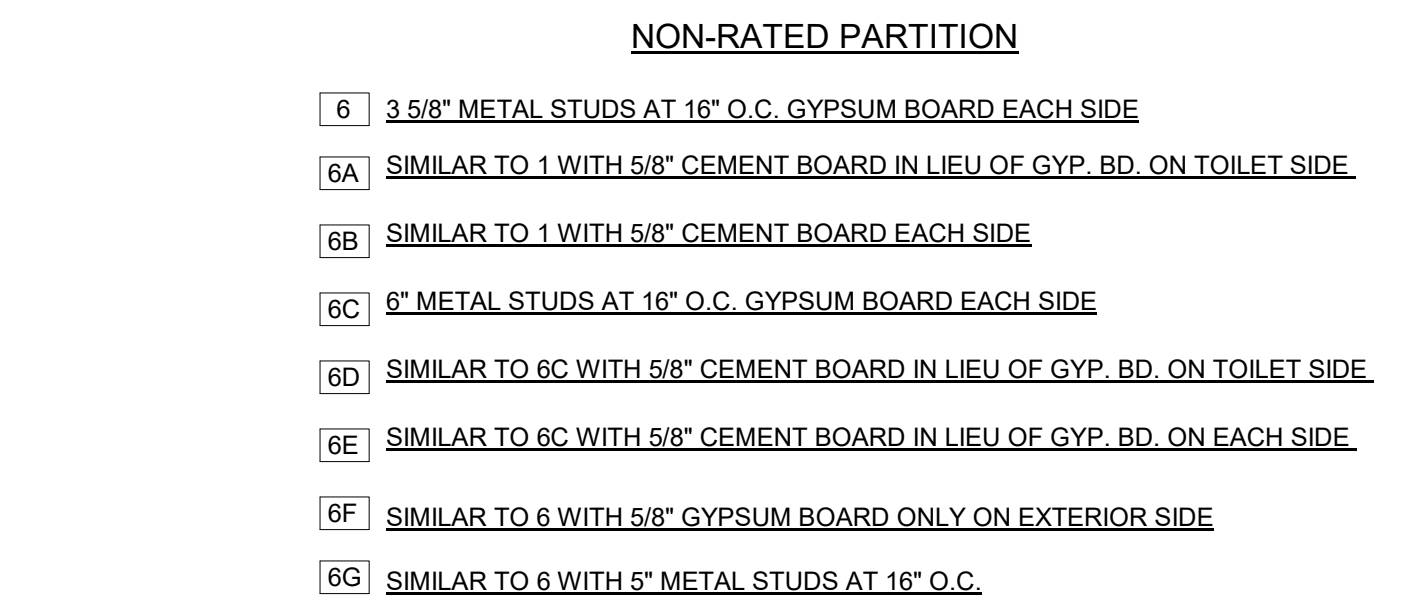
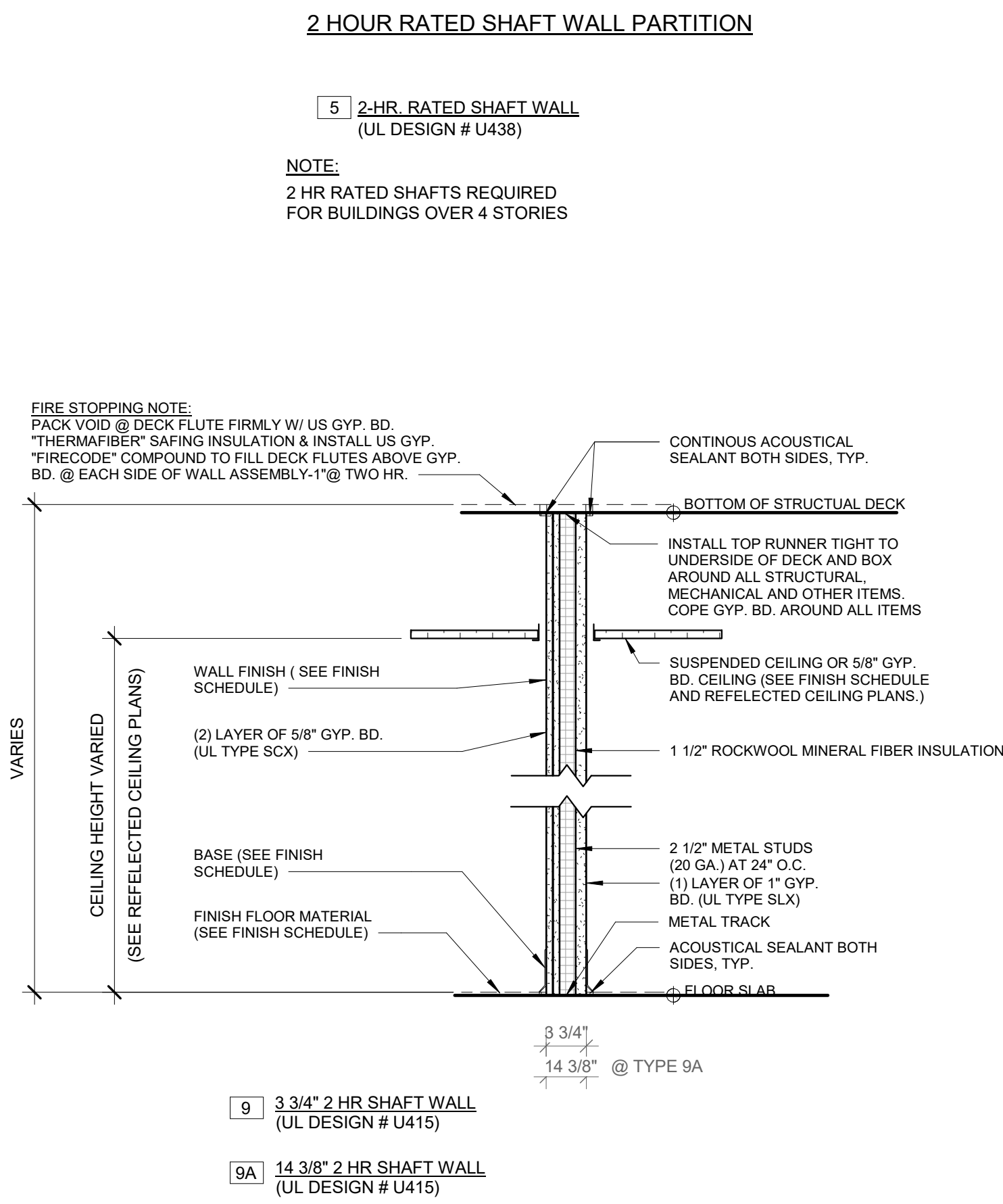
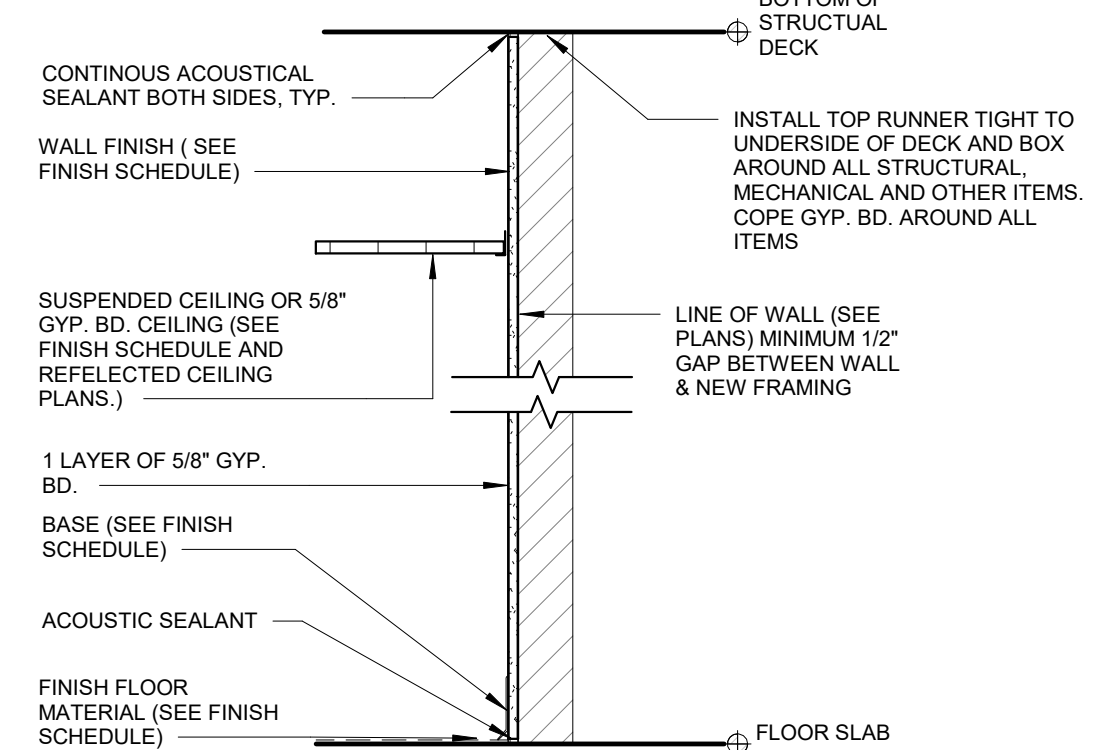
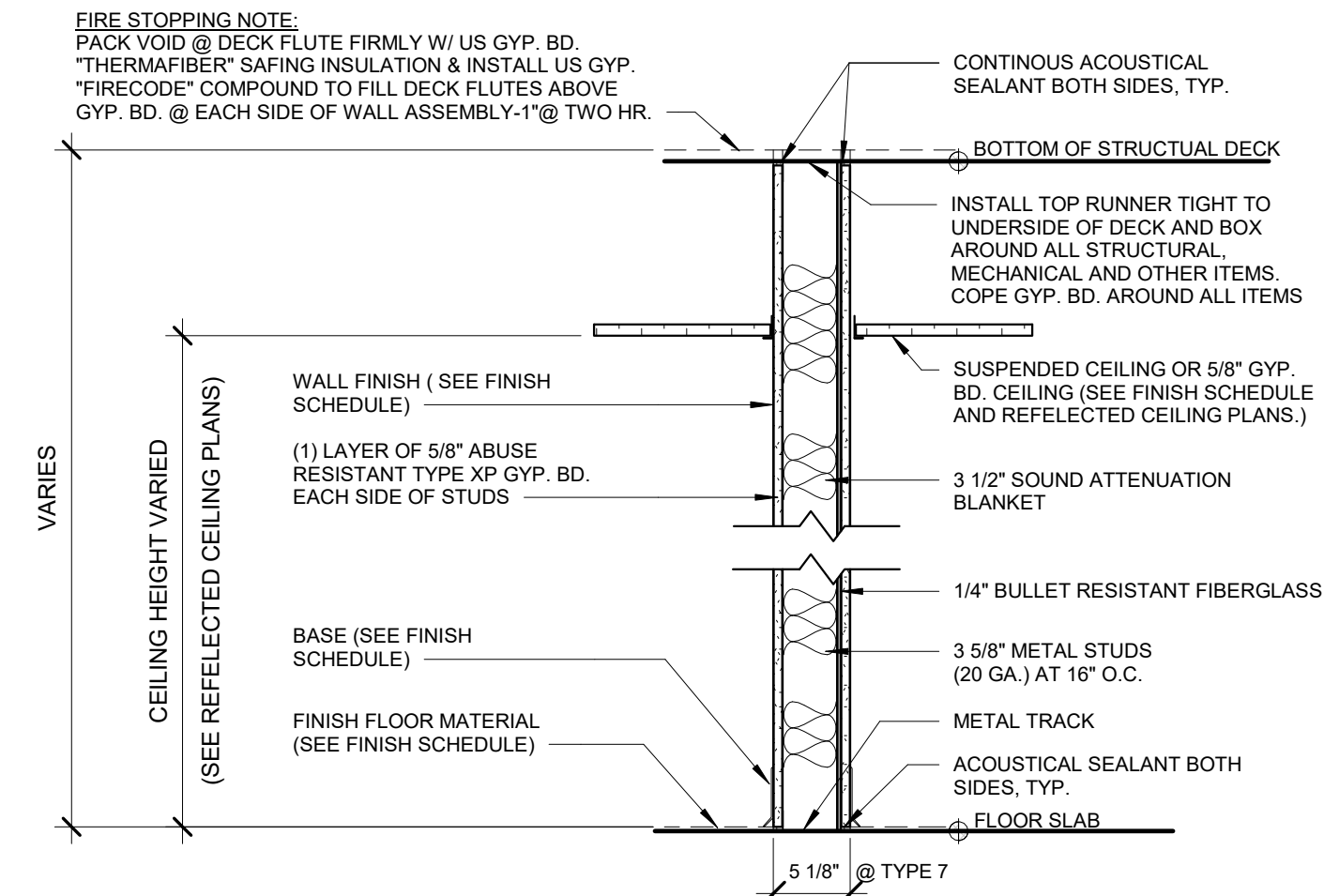
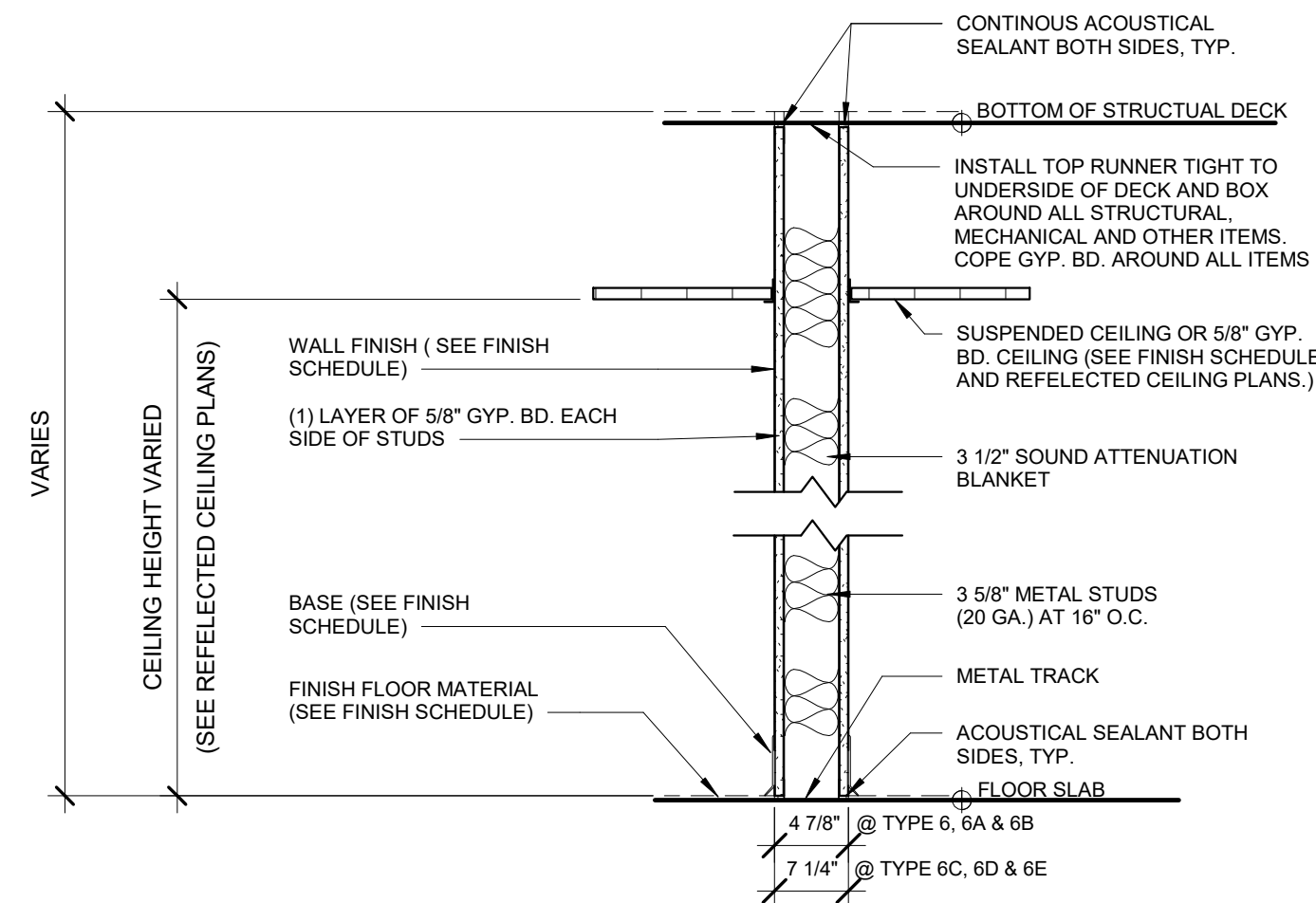
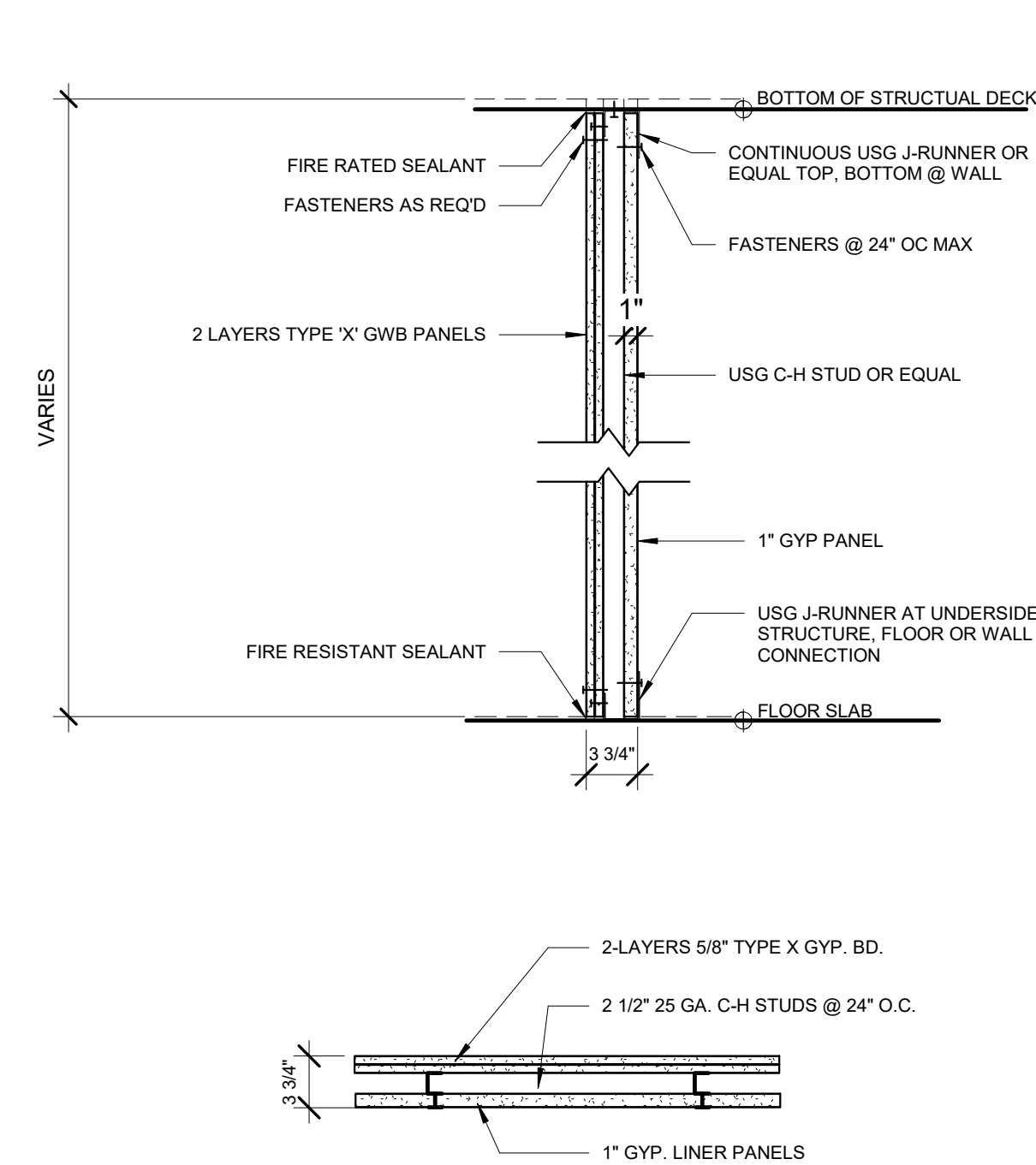
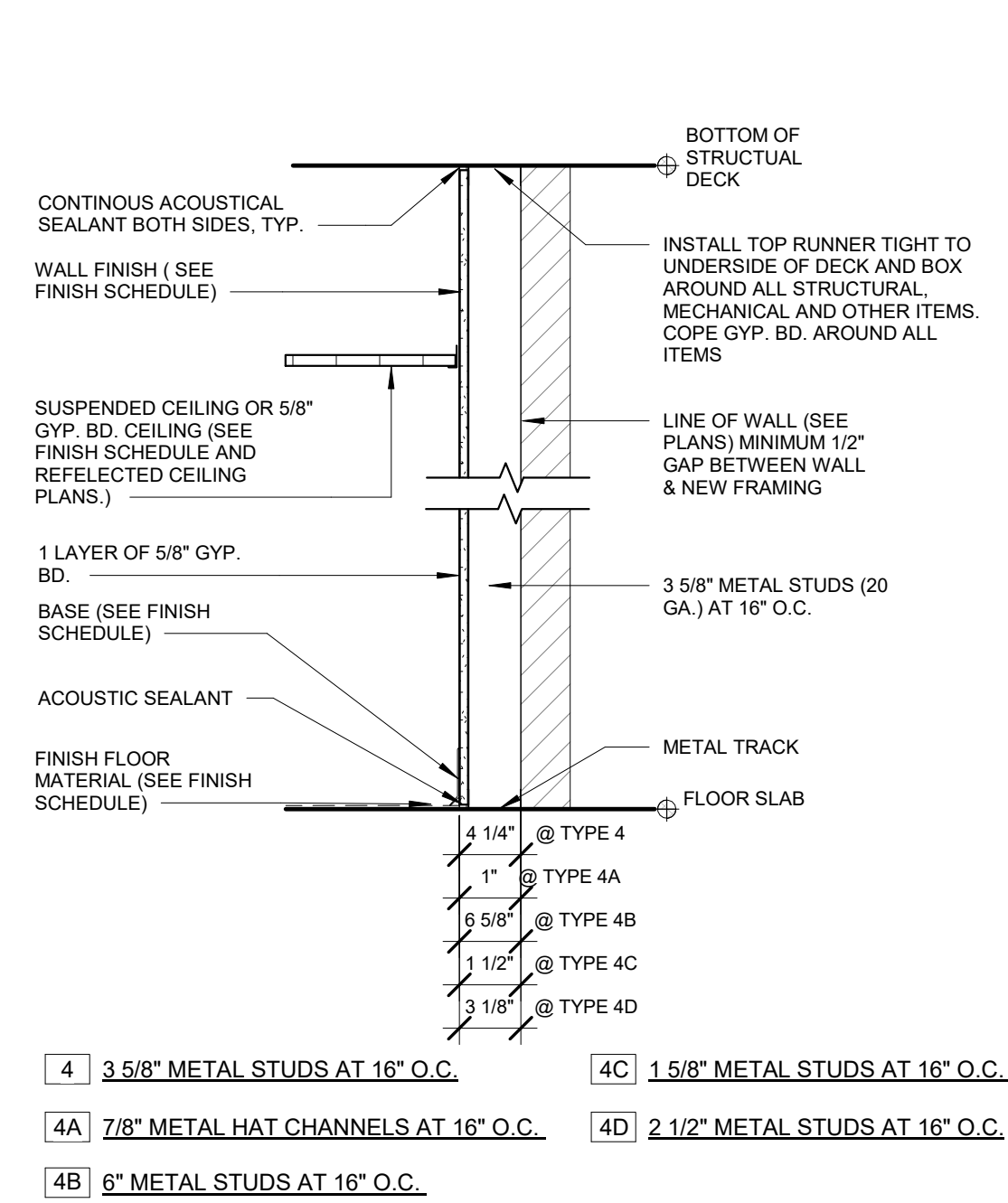
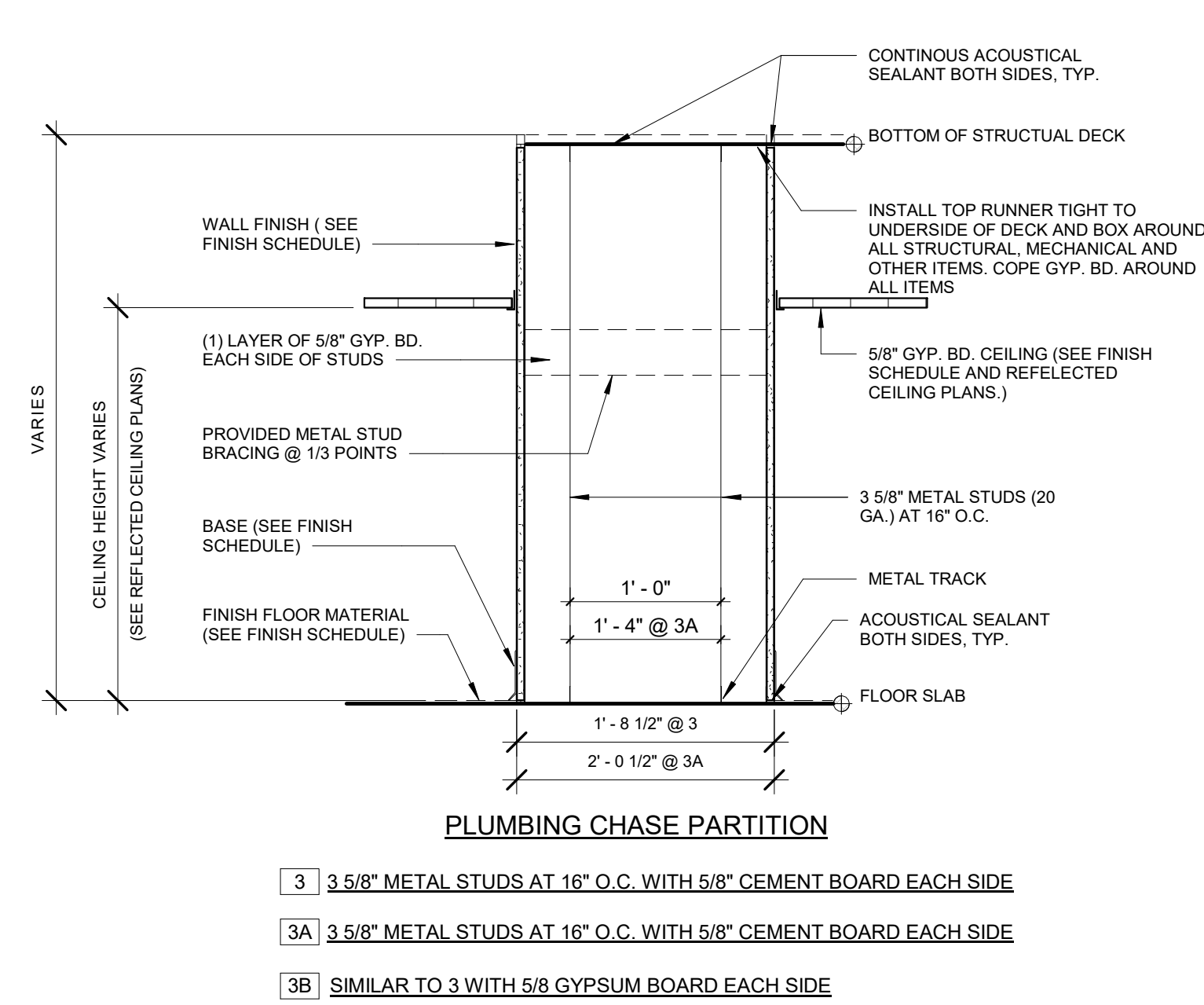
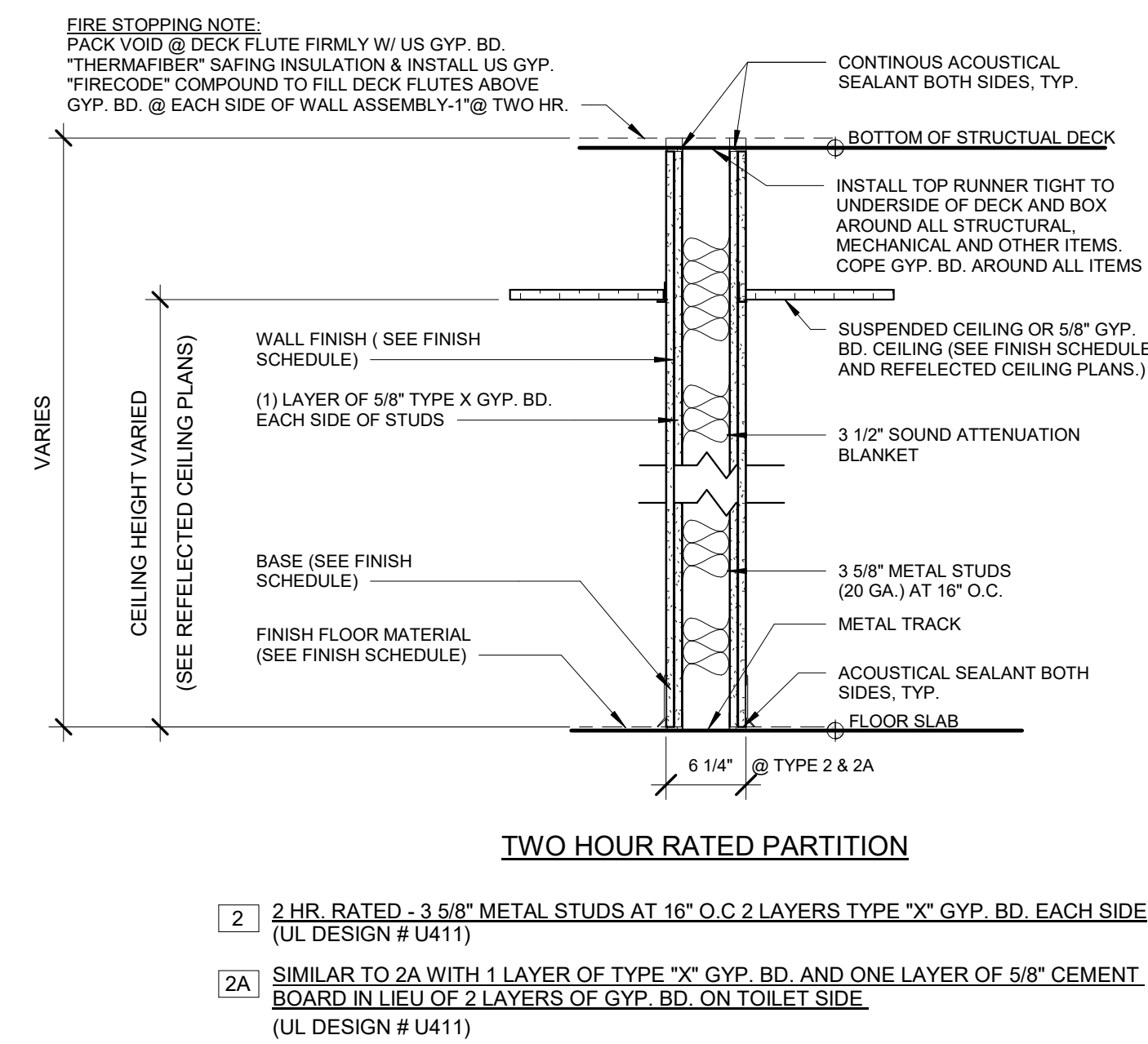
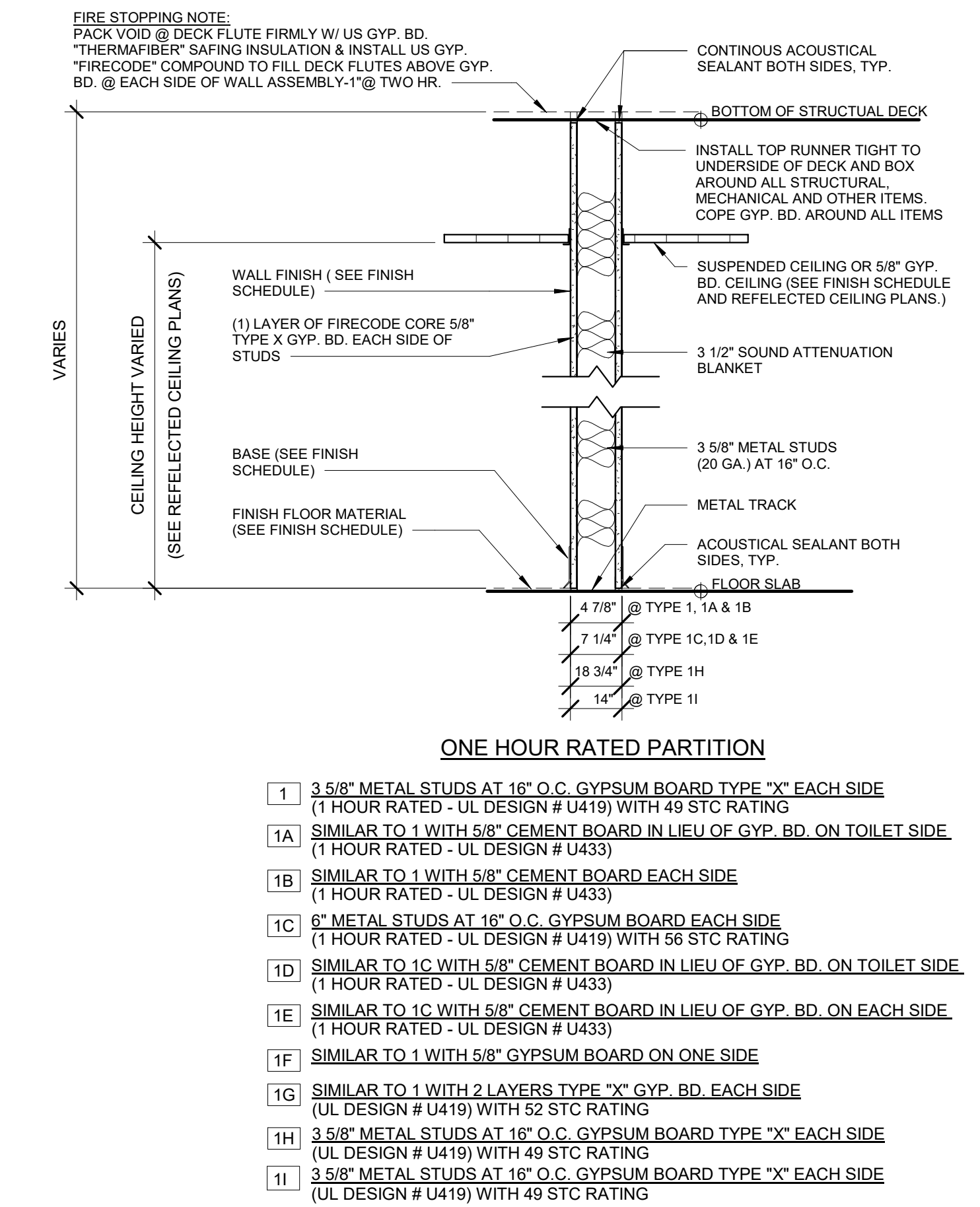
SED#: 6618-0001-0003-026

PROJECT
Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580
Midland Elementary School
312 Midland Ave, Rye NY 10580

INTERIOR ELEVATIONS - ADDITION

Approver

SEAL & SIGNATURE | DATE: 05/05/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-212



Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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(203) 256-8700

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259 Water Street Suite 1L
Warren , RI 02885 USA
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3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
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20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant
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Providence, RI
401-861-3218

AV Consultant
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978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools
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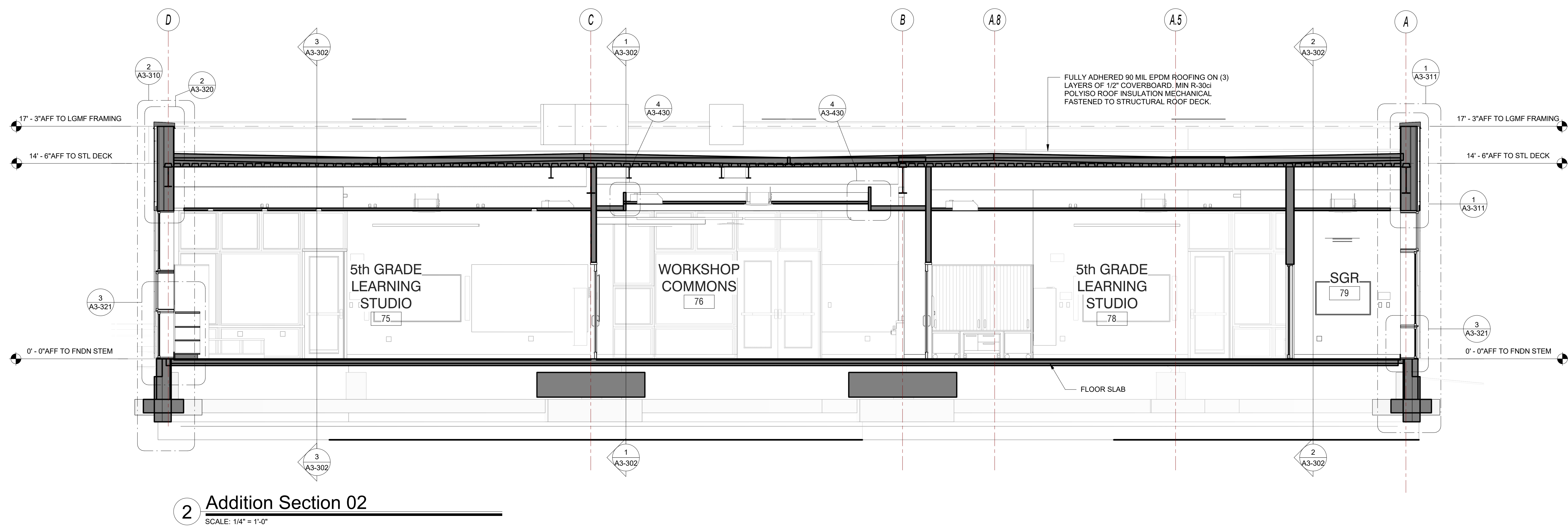
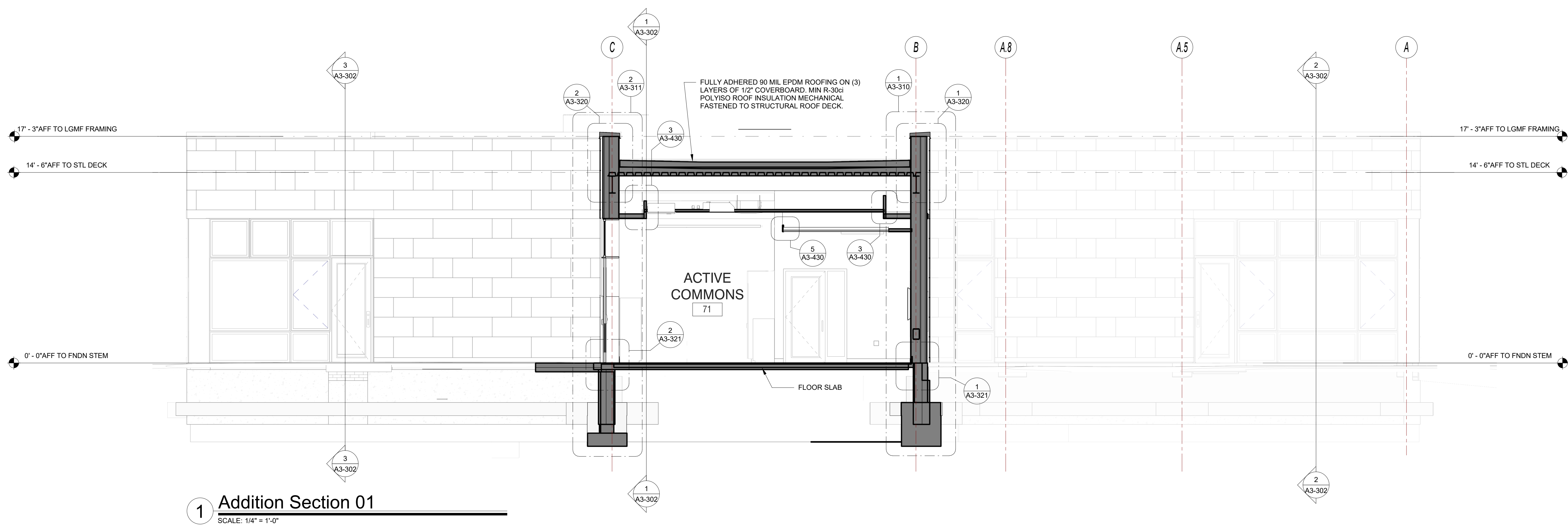
Midland Elementary School

312 Midland Ave, Rye NY 10580

WALL TYPE

Approver

SEAL & SIGNATURE	DATE: 07/29/20
	PROJECT No: 9200
	DRAWING BY: Author
	CHK BY: Checker
	DWG No: A3-300



Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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P.O. Box 1020
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(203) 256-8700

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259 Water Street Suite 1L
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CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.COM WWW.BGA-ENG.COM

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant
CAVANAUGH TOCCI
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PROJECT

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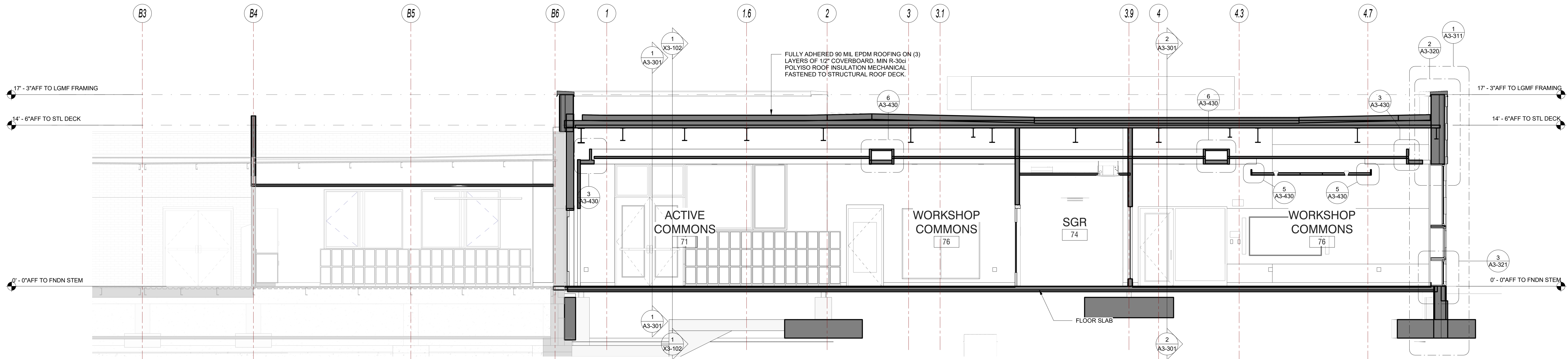
Midland Elementary School

312 Midland Ave, Rye NY 10580

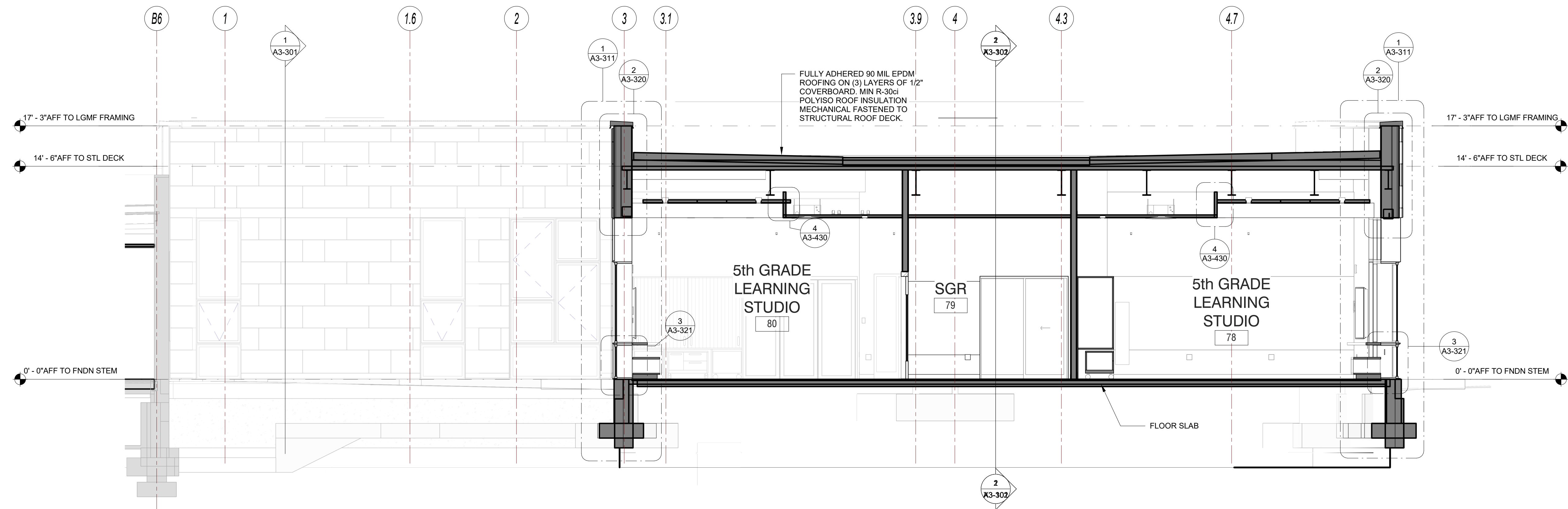
BUILDING SECTIONS -
ADDITION

Approver

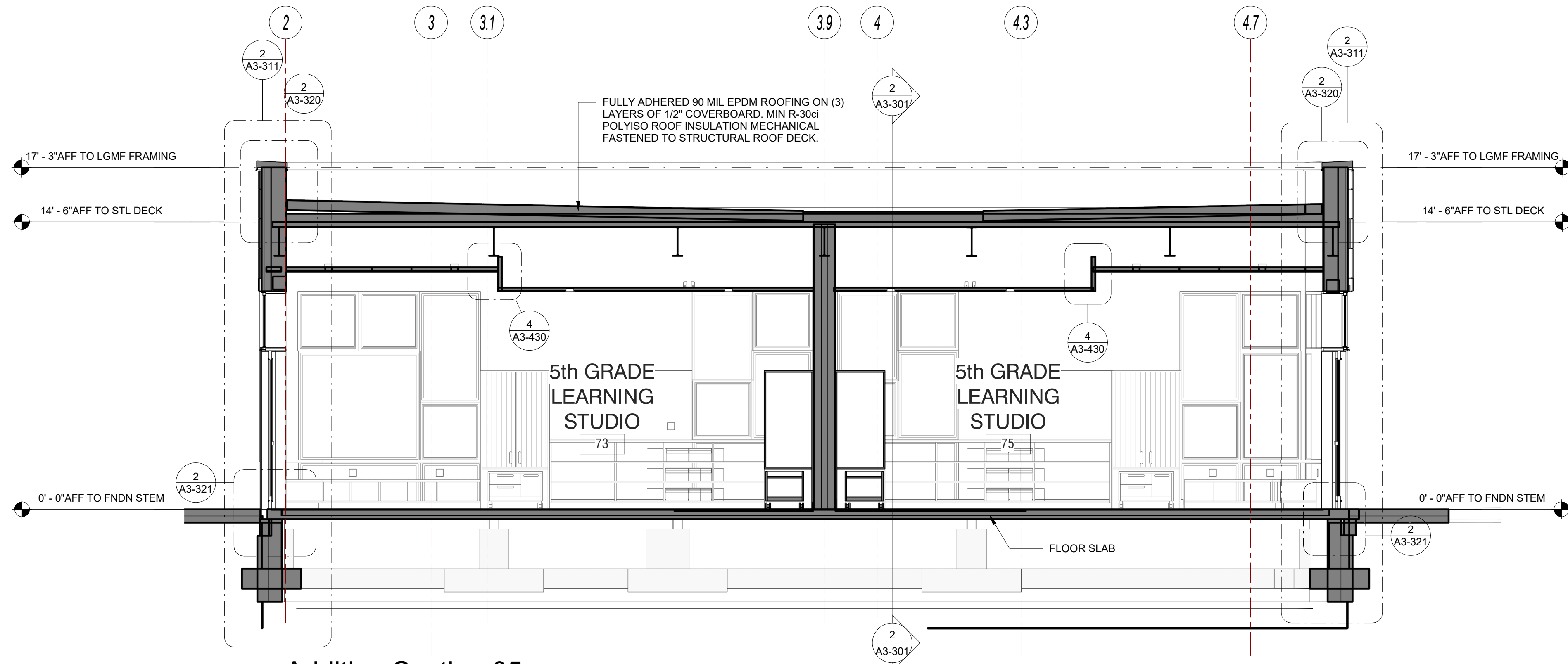
SEAL & SIGNATURE DATE: 12/12/19
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-301



1 Addition Section 03
SCALE: 1/4" = 1'-0"



2 Addition Section 04
SCALE: 1/4" = 1'-0"



3 Addition Section 05
SCALE: 1/4" = 1'-0"

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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71 Old Post Road
P.O. Box 1020
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(203) 256-8700

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259 Water Street Suite 1L
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CONSULTING ENGINEERS
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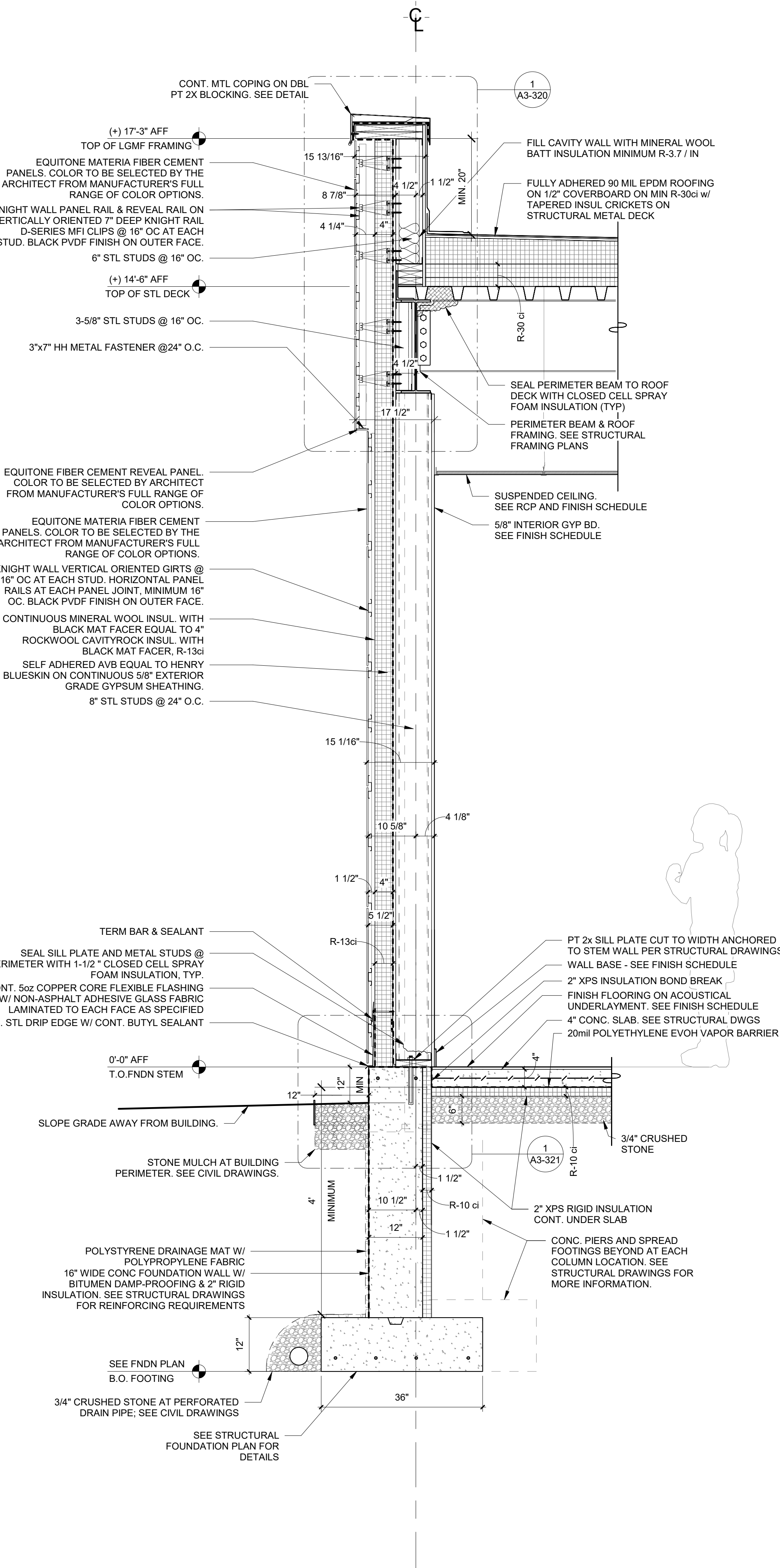
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SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
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ODEH ENGINEERS
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North Providence, RI 02904
401-724-1771
Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
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20 Madison Ave
Valhalla, NY 10595
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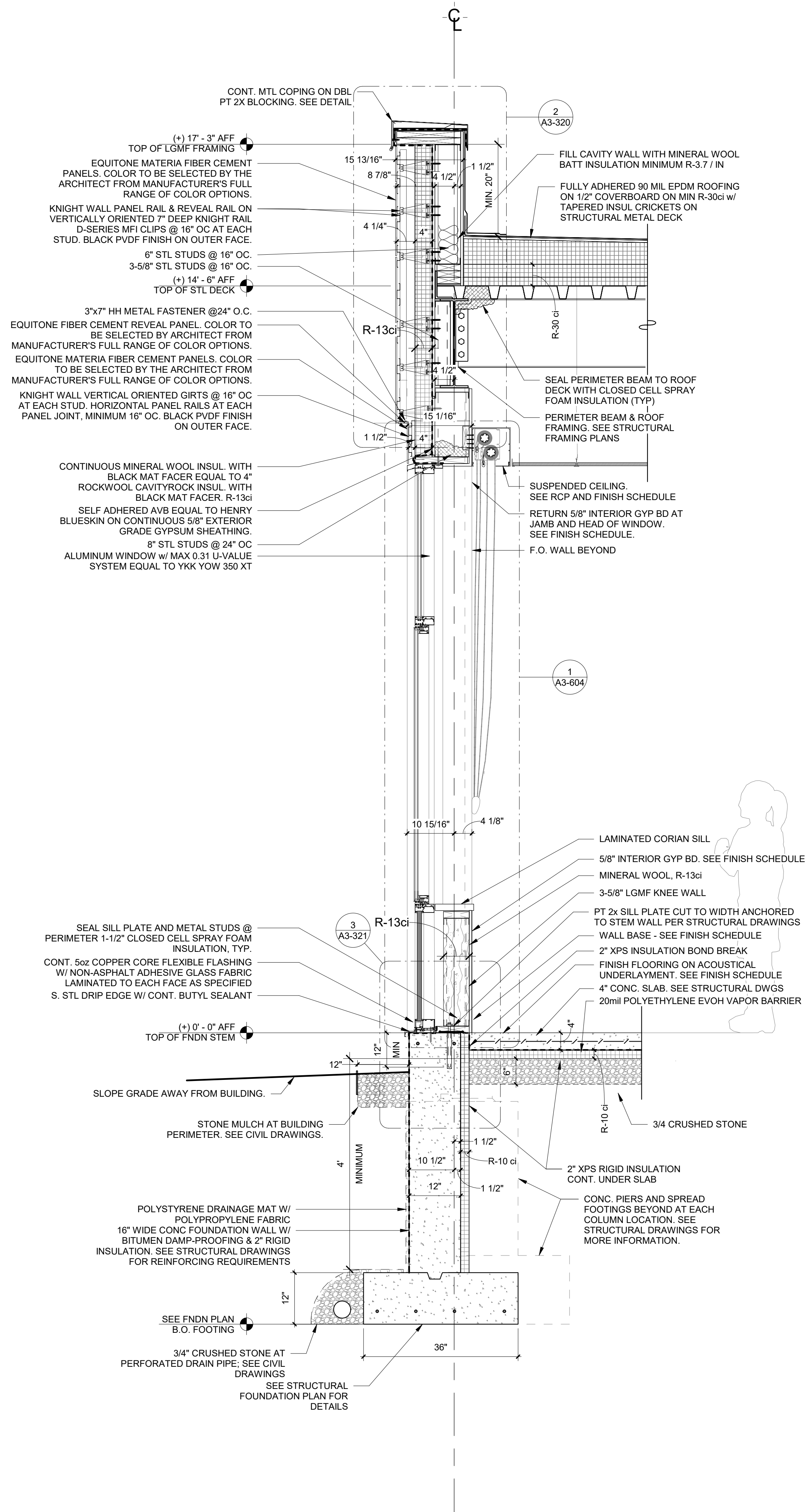
SED#: 6618-0001-0003-026

PROJECT
Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580
Midland Elementary School
312 Midland Ave, Rye NY 10580

BUILDING SECTIONS -
ADDITION

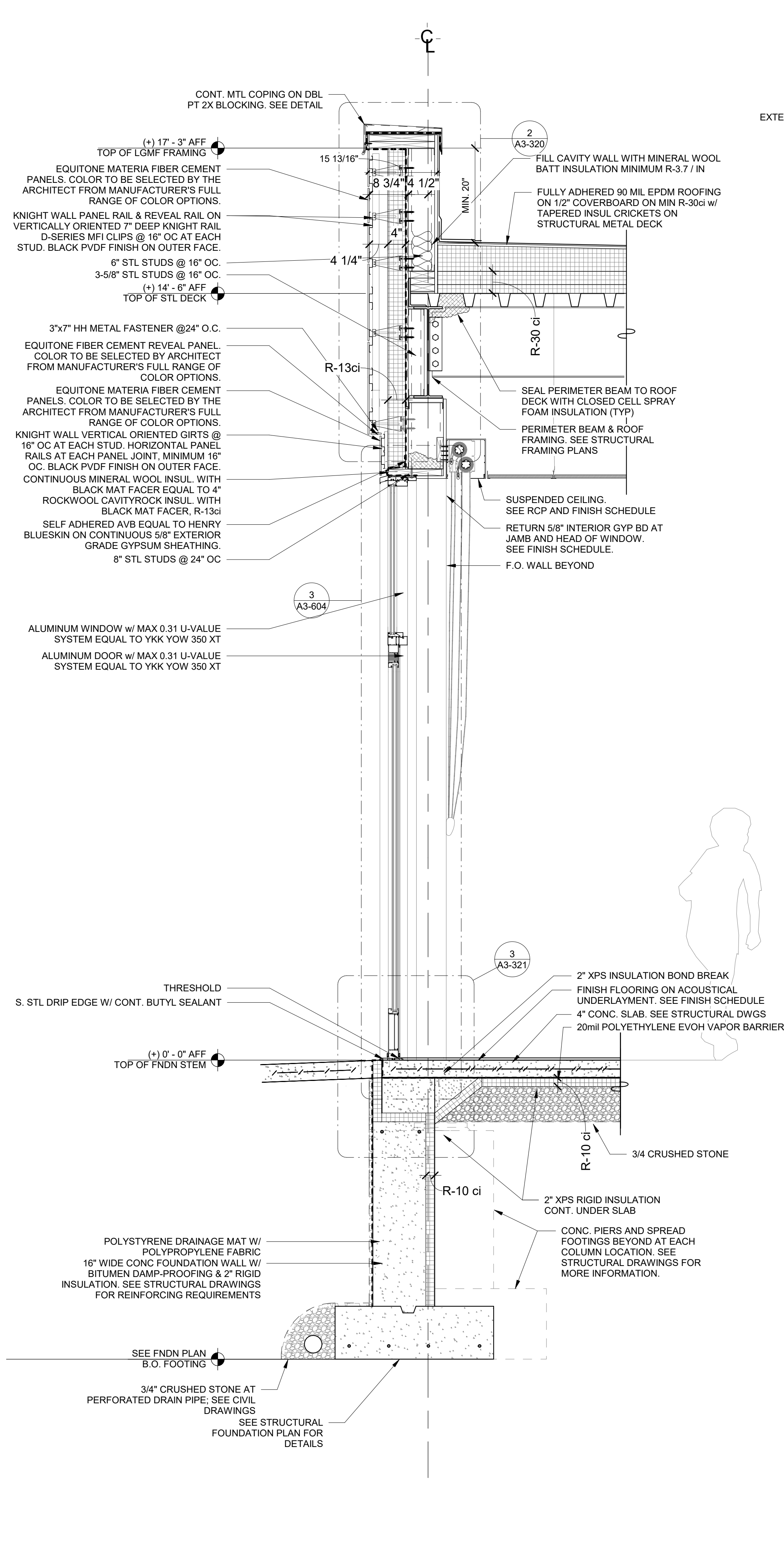
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SEAL & SIGNATURE DATE: 06/09/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-302





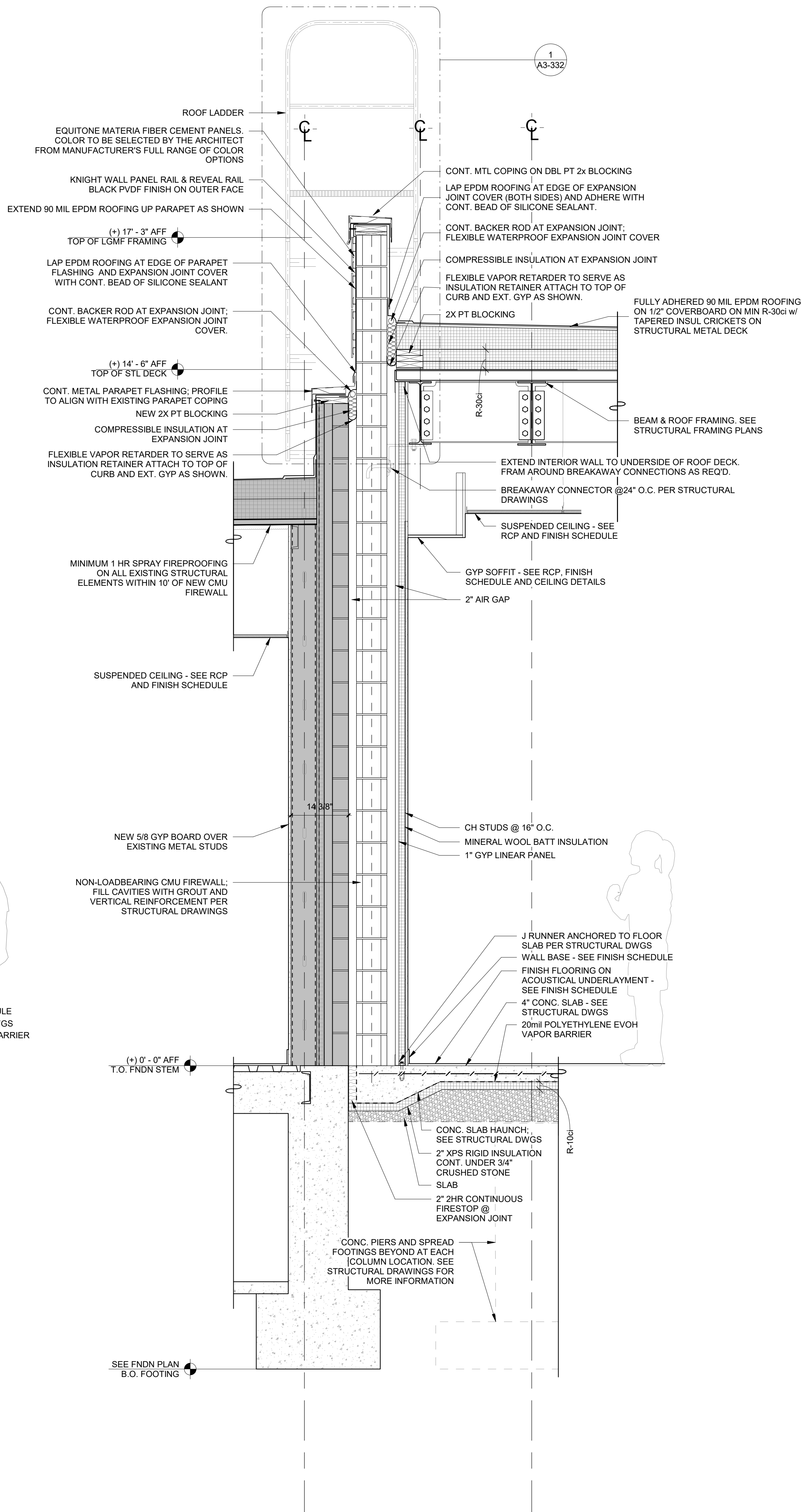
1 Addition Typical Exterior Wall Section Through Window & Alum Panel

SCALE: 3/4\" = 1'-0"



2 Addition Typical Exterior Wall Section Through Door

SCALE: 3/4\" = 1'-0"



3 Addition Firewall Wall Section

SCALE: 3/4\" = 1'-0"

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
C	ADDITIONS: SED ADDENDUM #2	5/28/21
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
O'DEH ENGINEERS
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Civil Engineer
WESTON & CAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
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AV Consultant
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PROJECT

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555 Theodore Fremd Ave, Rye, NY 10580

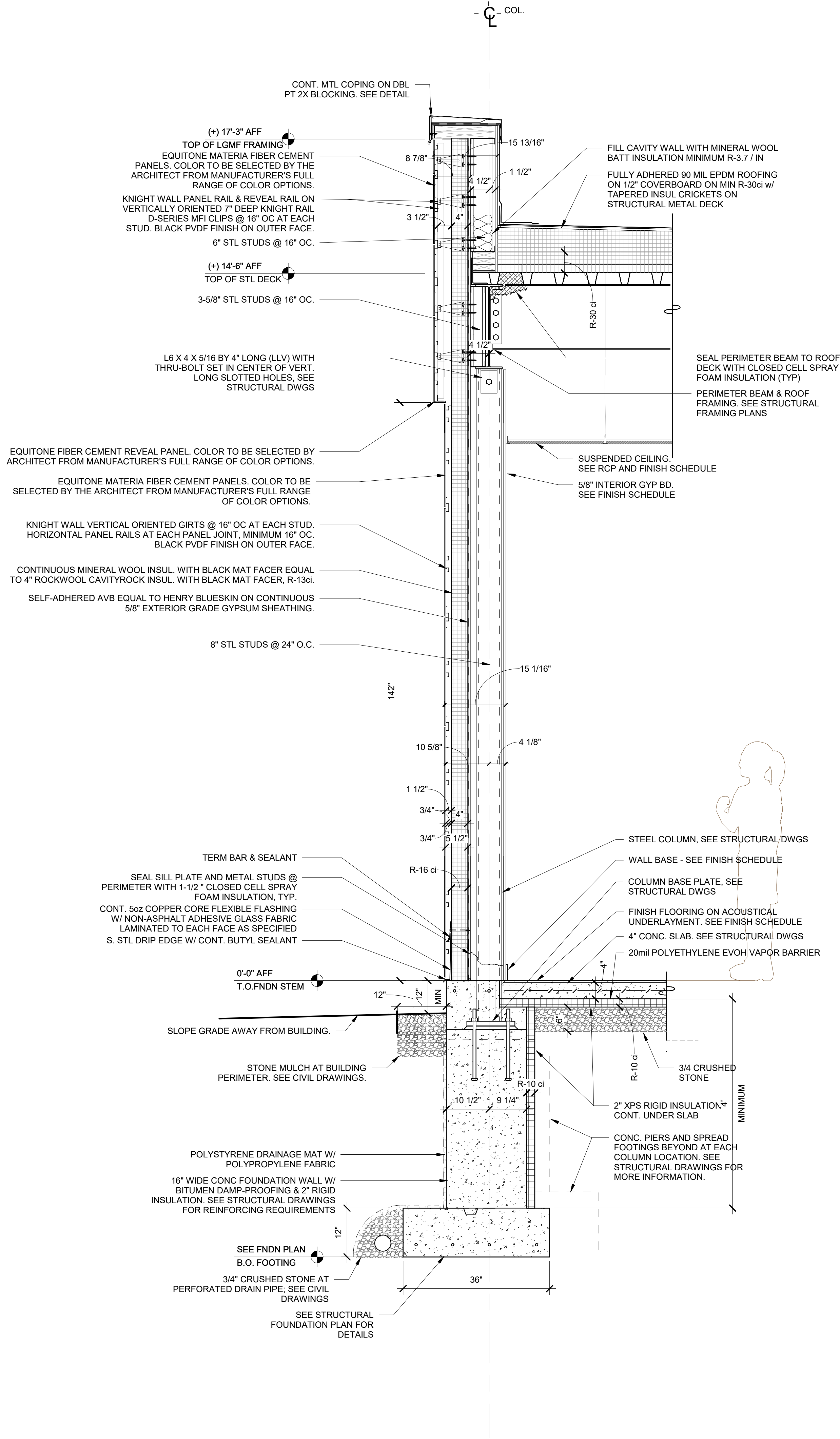
Midland Elementary School

312 Midland Ave, Rye NY 10580

WALL SECTIONS - ADDITION

Approver

SEAL & SIGNATURE DATE: 07/14/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-311



1 Wall Section at Column
SCALE: 3/4" = 1'-0"

Revision Schedule		
No.	Description	Date
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

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WATSKY ASSOCIATES INC.
20 Madison Ave
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914-948-3450

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12 Cold Spring Street
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SED#: 6618-0001-0003-026

PROJECT

Rye City Schools
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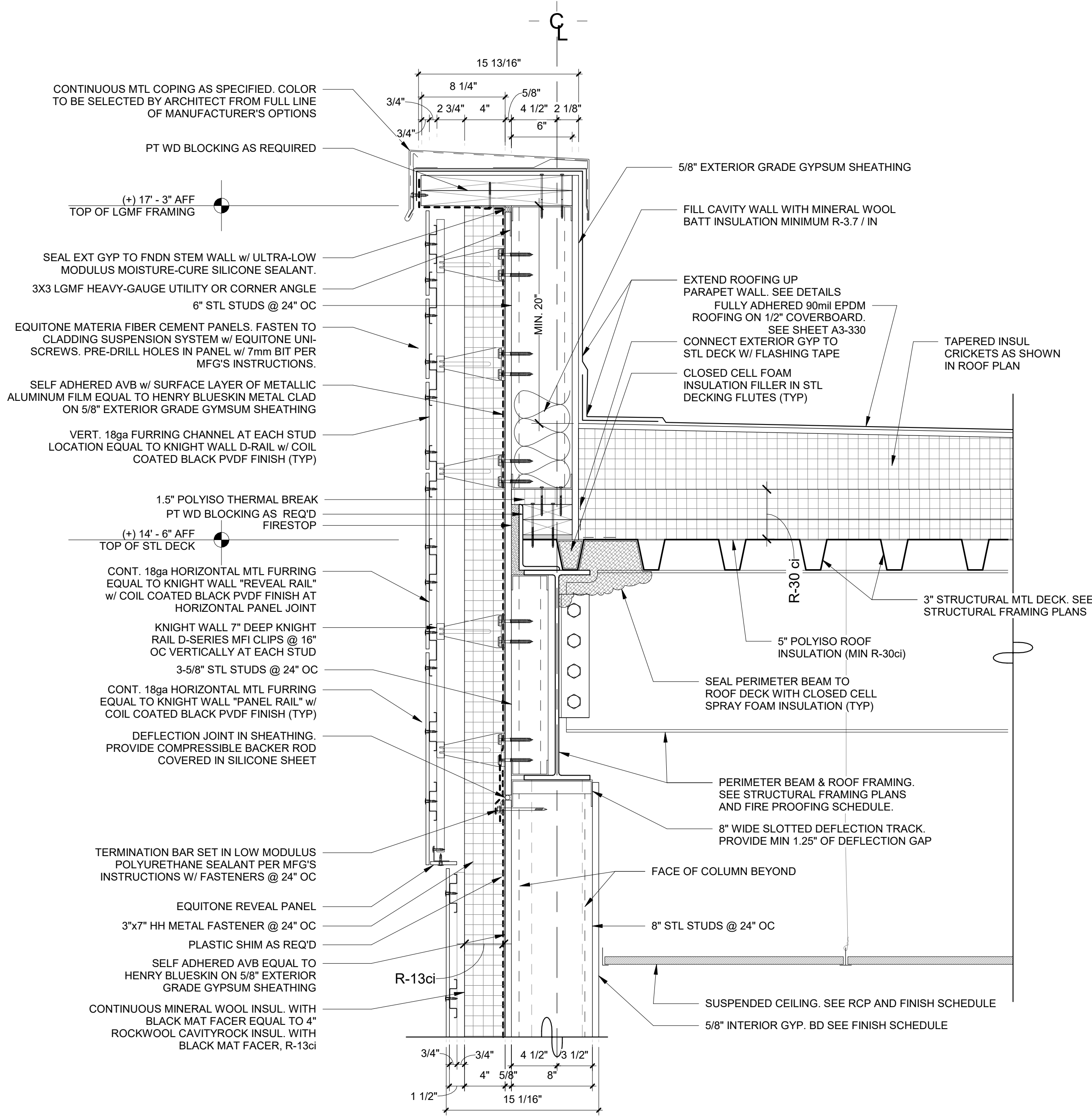
Midland Elementary School

312 Midland Ave, Rye NY 10580

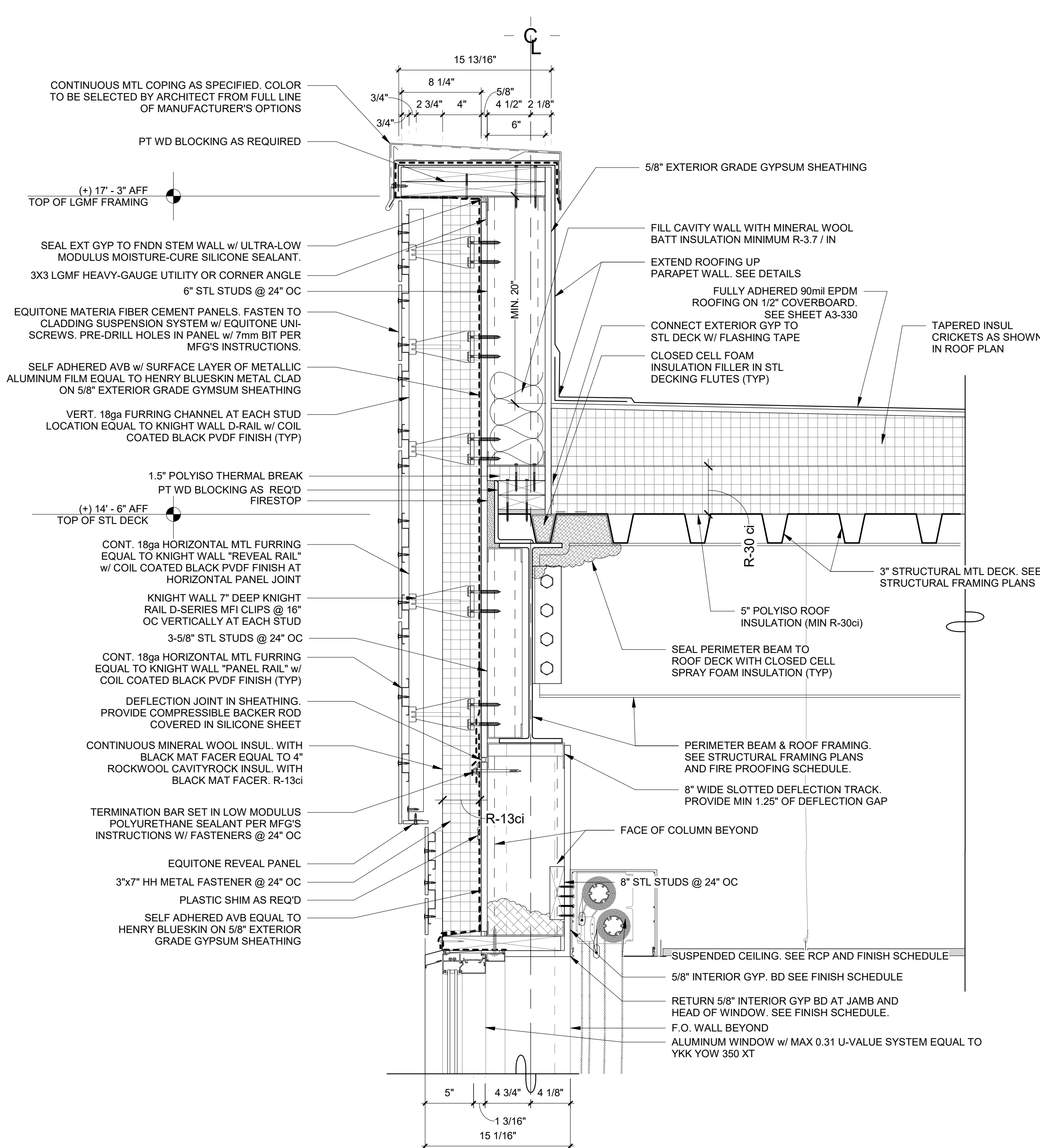
WALL SECTIONS - ADDITION

Approver

SEAL & SIGNATURE | DATE: 07/21/21
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-312



1 Addition Typical Parapet Detail
SCALE: 1 1/2" = 1'-0"



2 Addition Typical Parapet at Glazing
SCALE: 1 1/2" = 1'-0"

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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CONSULTING ENGINEERS
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914.328.6060 GENERAL@BGA-ENG.COM www.BGA-ENG.COM

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

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DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant
CAVANAUGH TOCCI
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PROJECT

Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580
Midland Elementary School

312 Midland Ave, Rye NY 10580

WALL SECTION DETAILS -
ADDITION

Approver

SEAL & SIGNATURE | DATE: 06/01/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-320

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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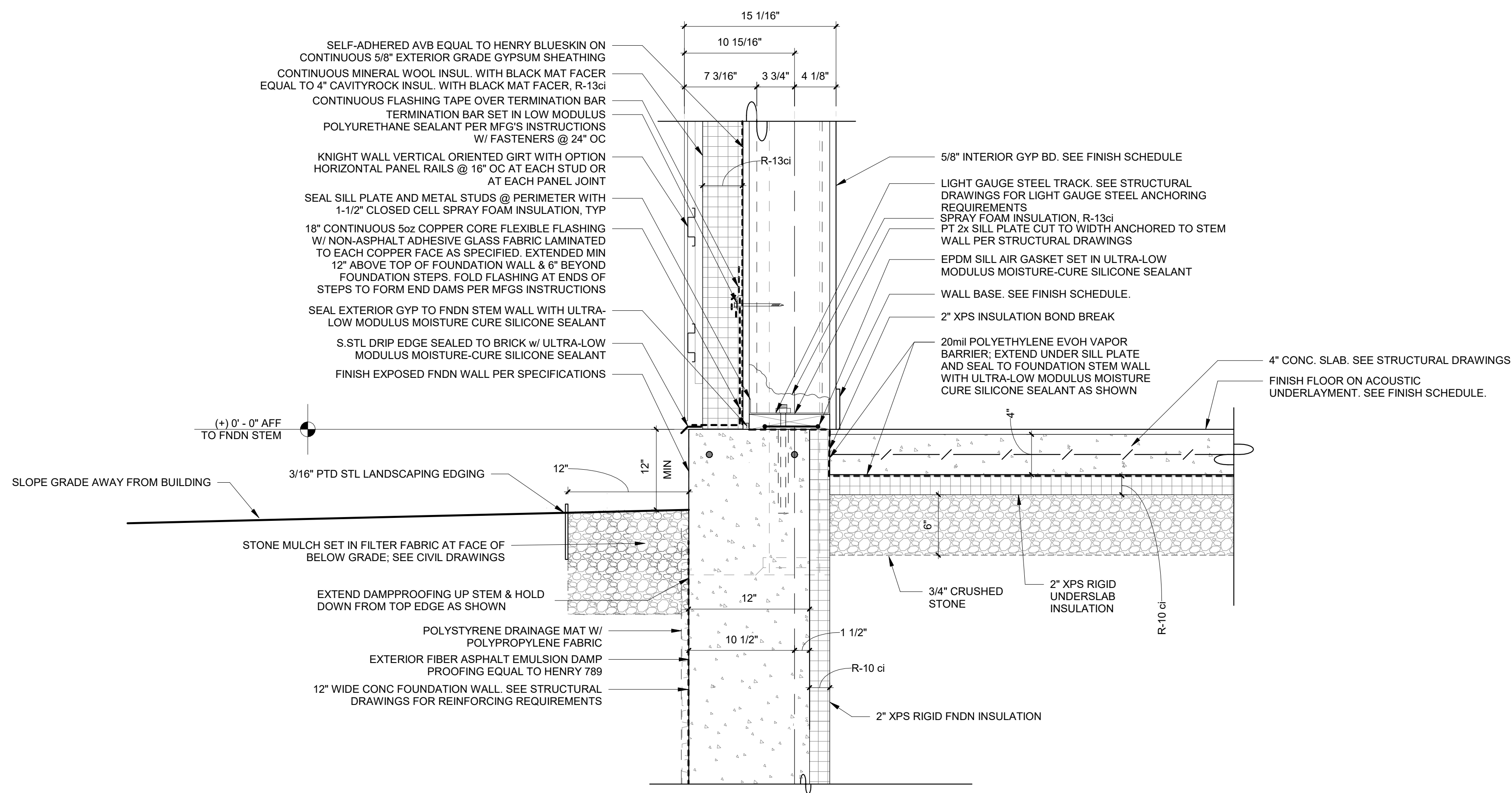


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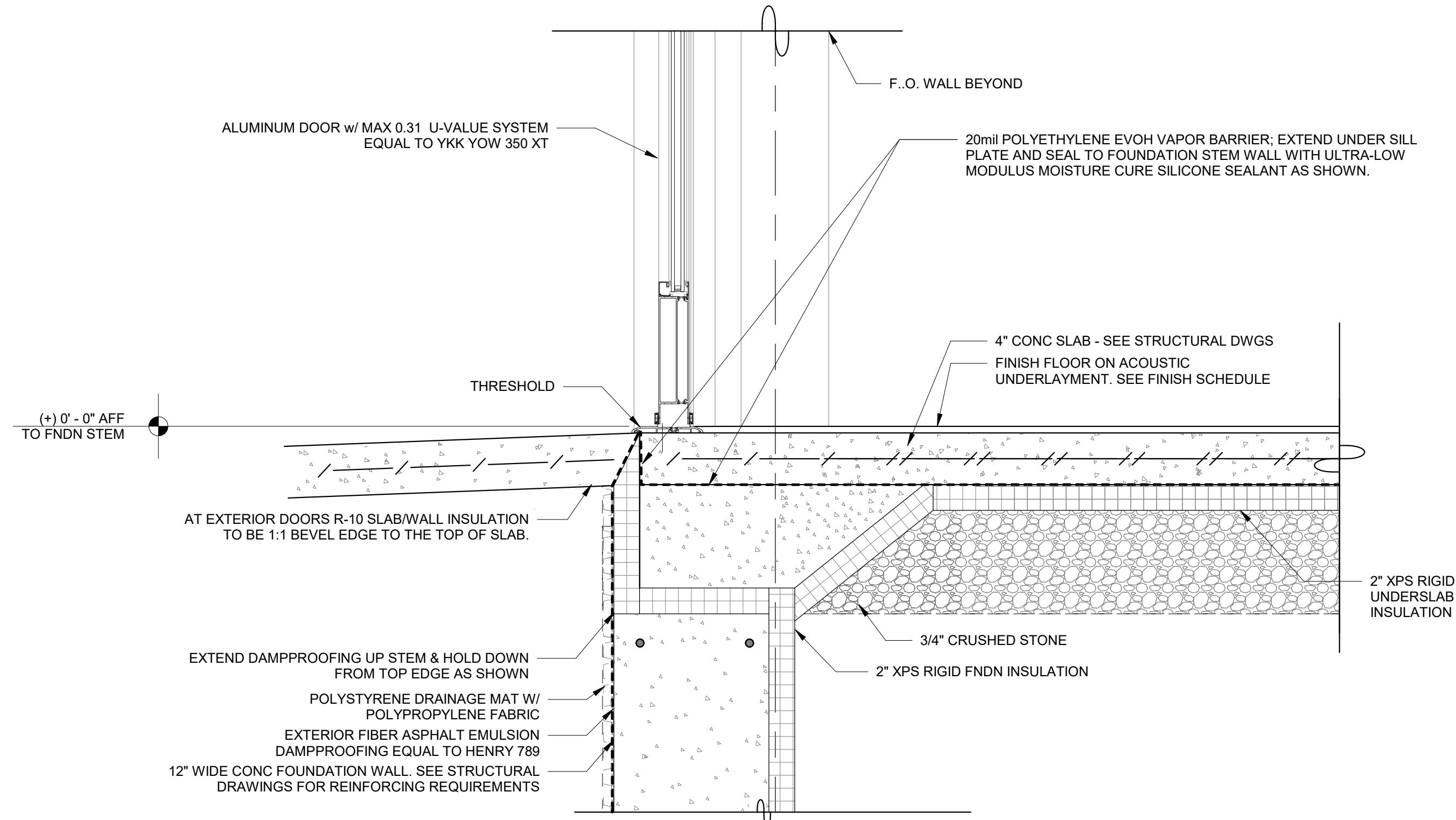
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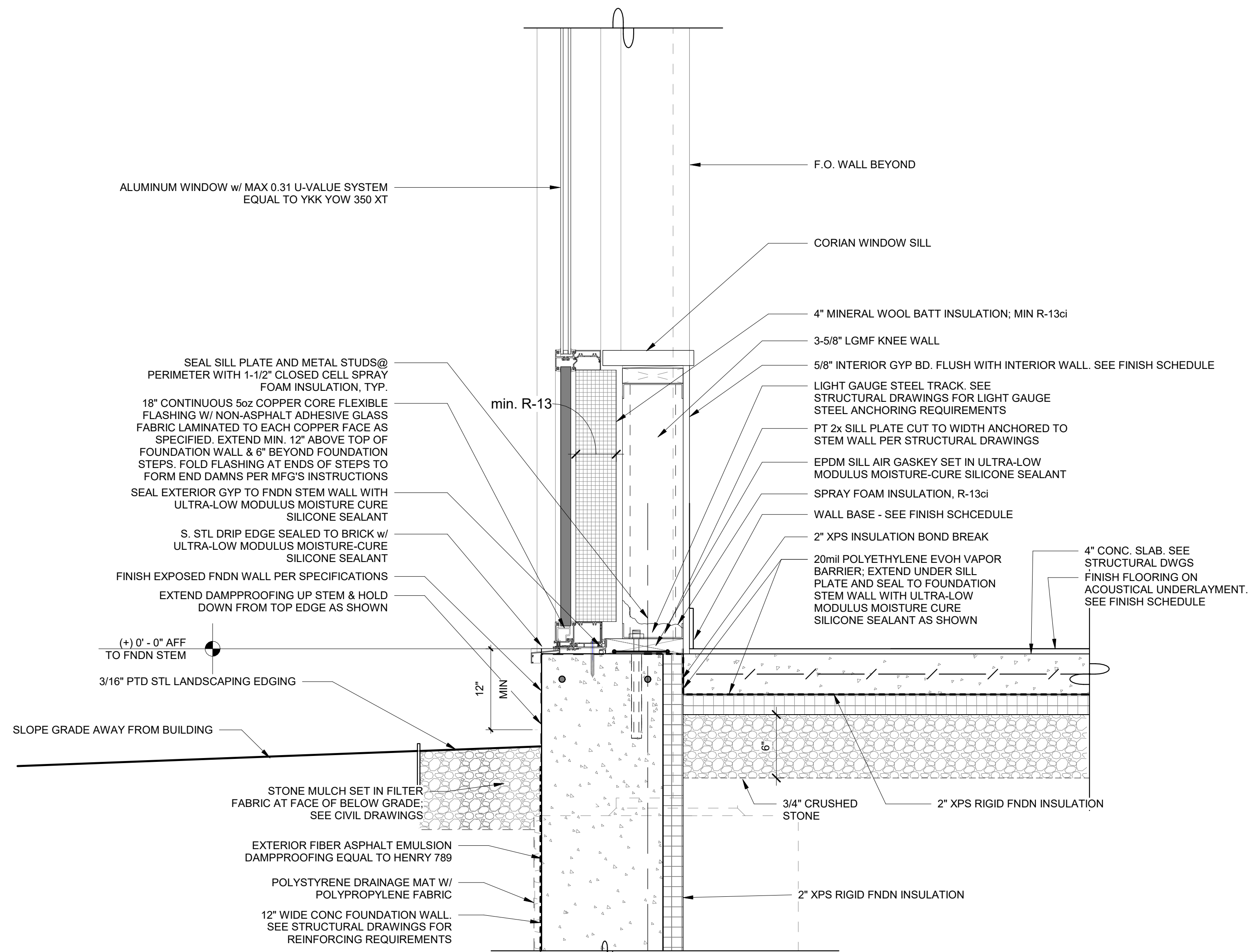
CONSULTING ENGINEERS



1 Addition Typical Wall Detail at FNDN



3 Addition Typical Door to FNDN



2 Addition Typical Wall at Alum Panel and FNDN
SCALE: 1 1/2" = 1'-0"

SEAL & SIGNATURE	DATE:	07/14/20
	PROJECT No:	9200
	DRAWING BY:	Author
	CHK BY:	Checker
	DWG No:	A3-321

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P.O. Box 1020
Southport, CT 06890
(203) 256-8700


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CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
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PROJECT

Rye City Schools

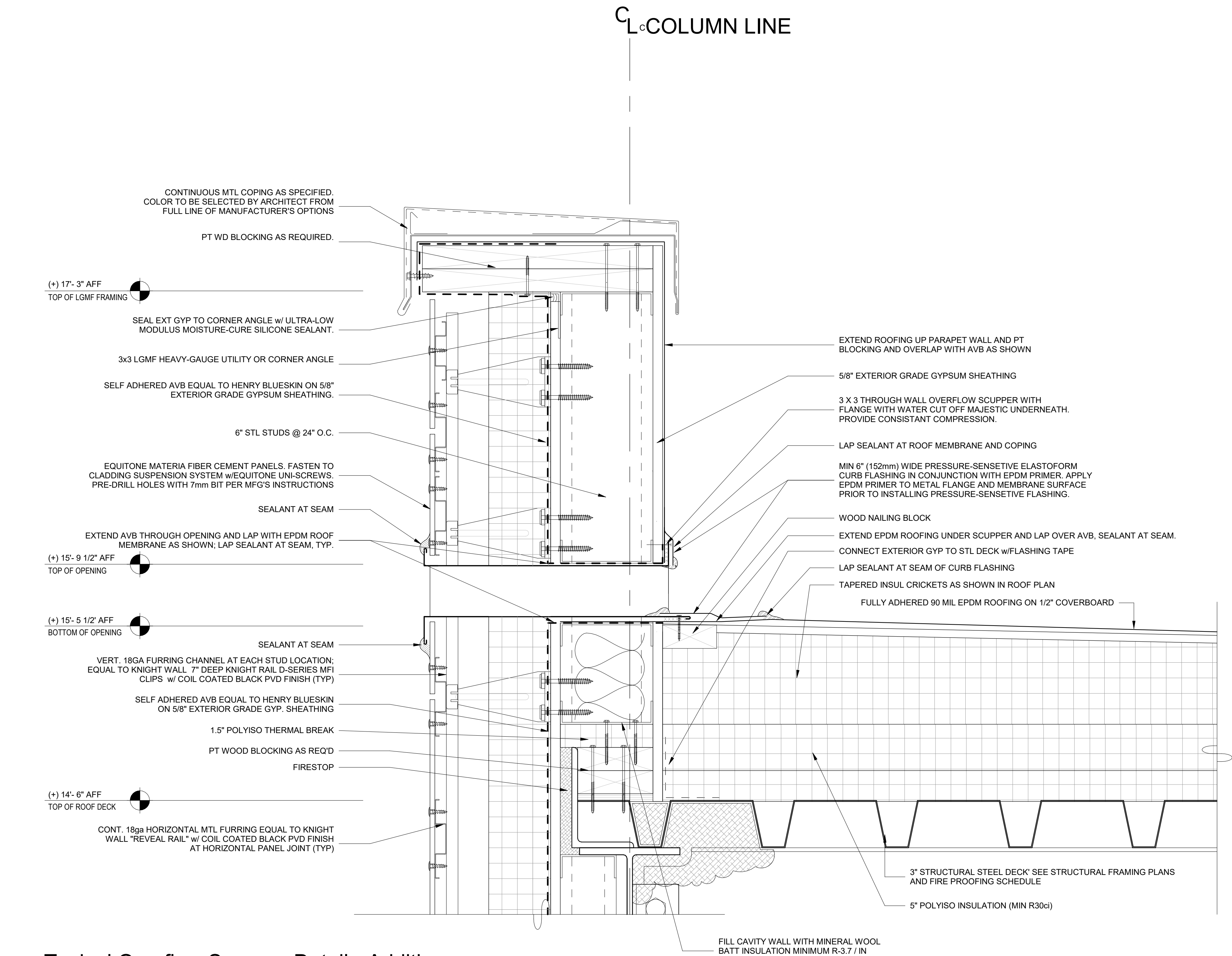
555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Ave, Rye NY 10580

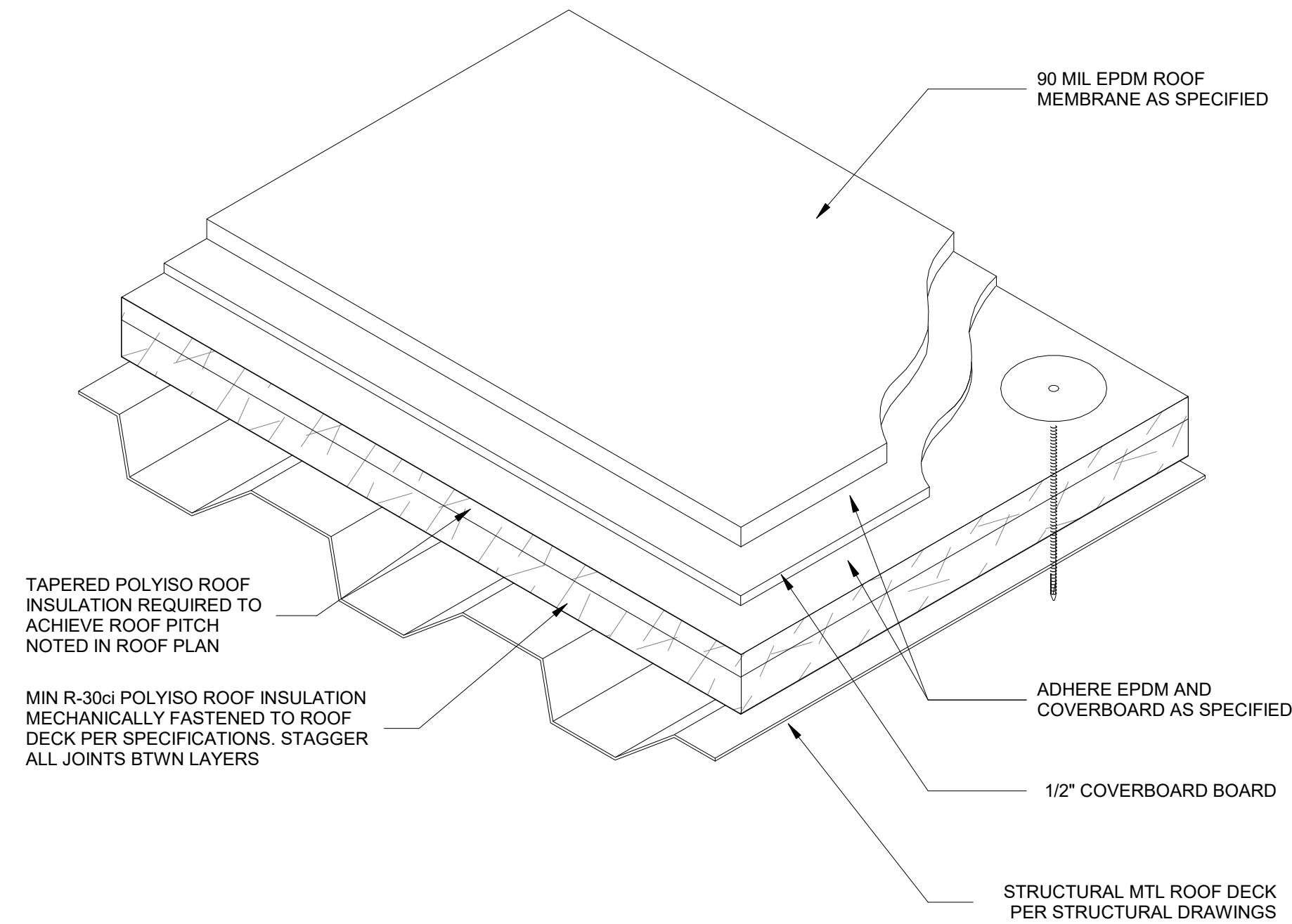
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SEAL & SIGNATURE	DATE: 10/06/20 PROJECT No: 9200 DRAWING BY: Author CHK BY: Checker DWG No: <div style="font-size: 1.5em; font-weight: bold;">A3-322</div>





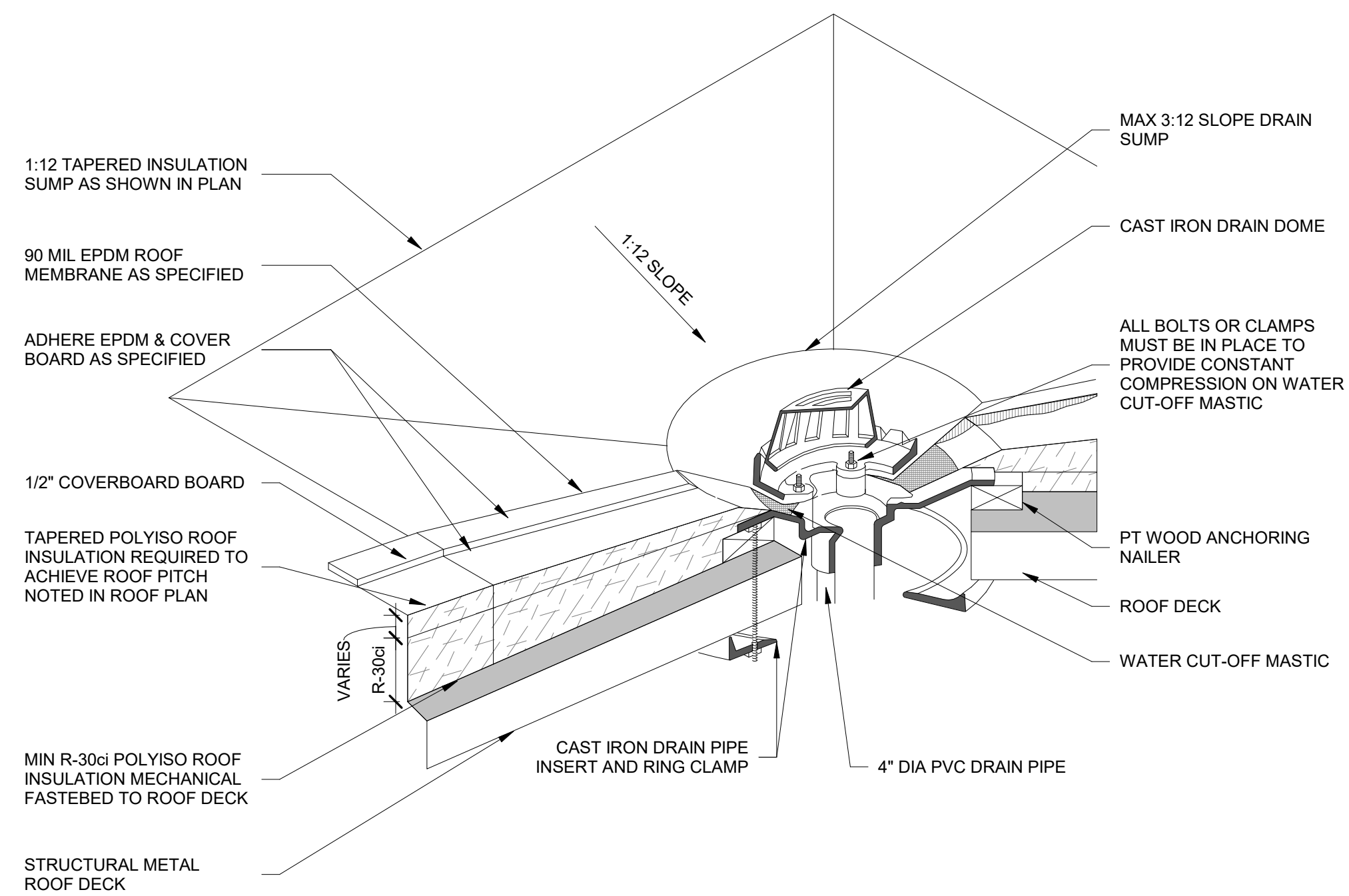
1 Typical Overflow Scupper Detail - Addition

SCALE: 3" = 1'-0"



2 3D Tapered Insul Detail

SCALE: 3" = 1'-0"



3 3D Tapered Insul Sump Detail

SCALE: 1 1/2" = 1'-0"

Revision Schedule		
No.	Description	Date
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P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789

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CONSULTING ENGINEERS

39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.COM WWW.BGA-ENG.COM

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SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant
CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01778-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Ave, Rye NY 10580

ROOF DETAILS - ADDITION

Approver

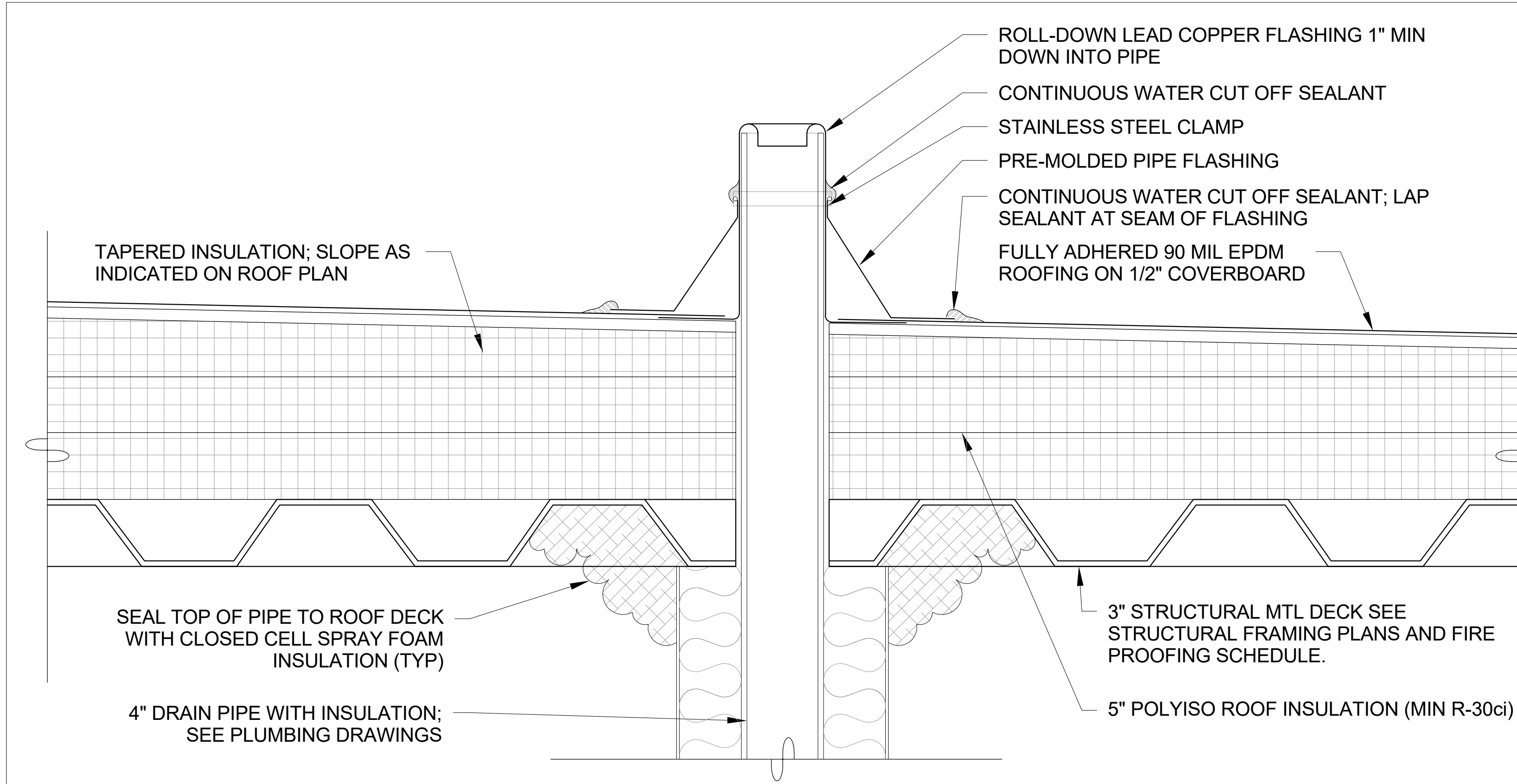
SEAL & SIGNATURE | DATE: 07/27/20

PROJECT No: 9200

DRAWING BY: Author

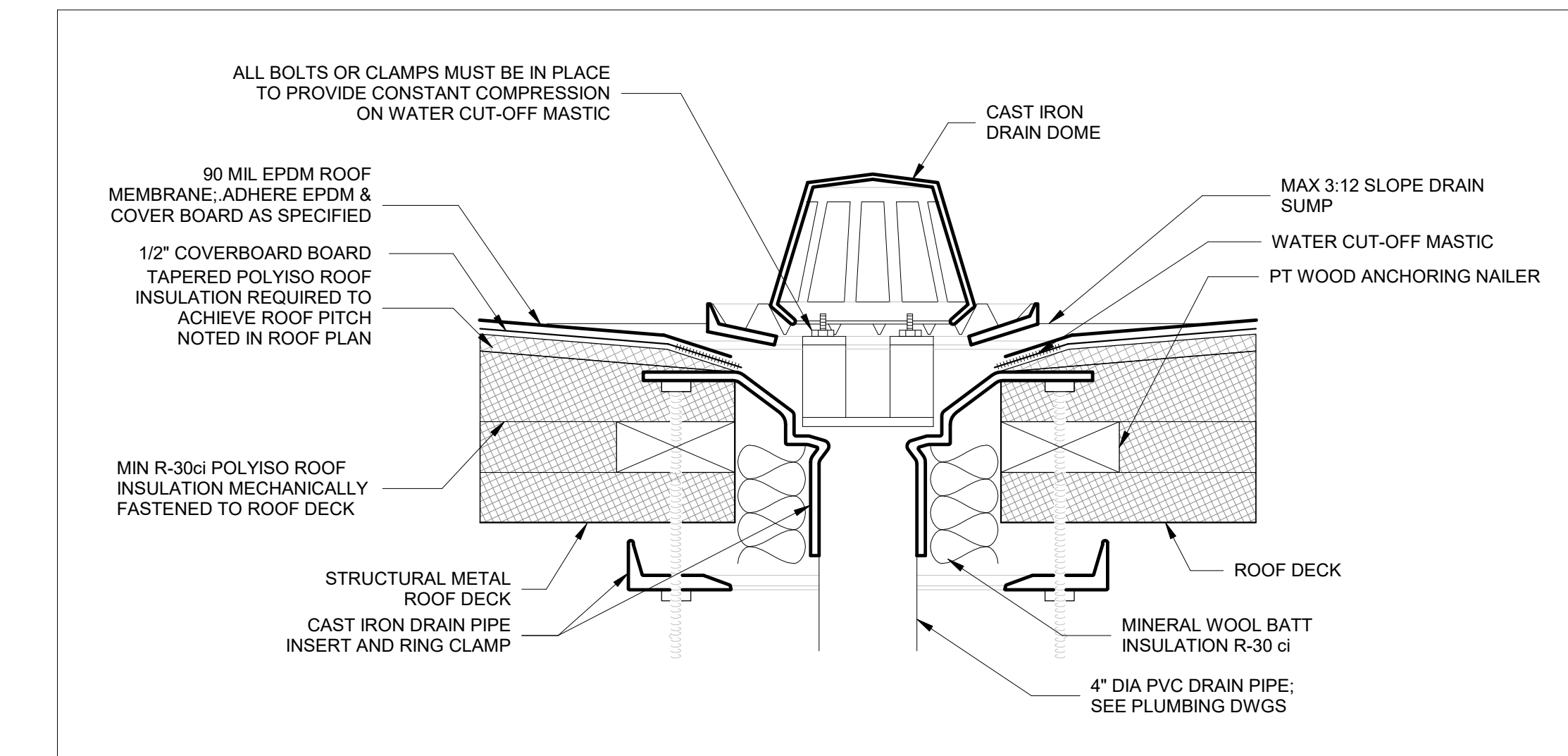
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DWG No: A3-330



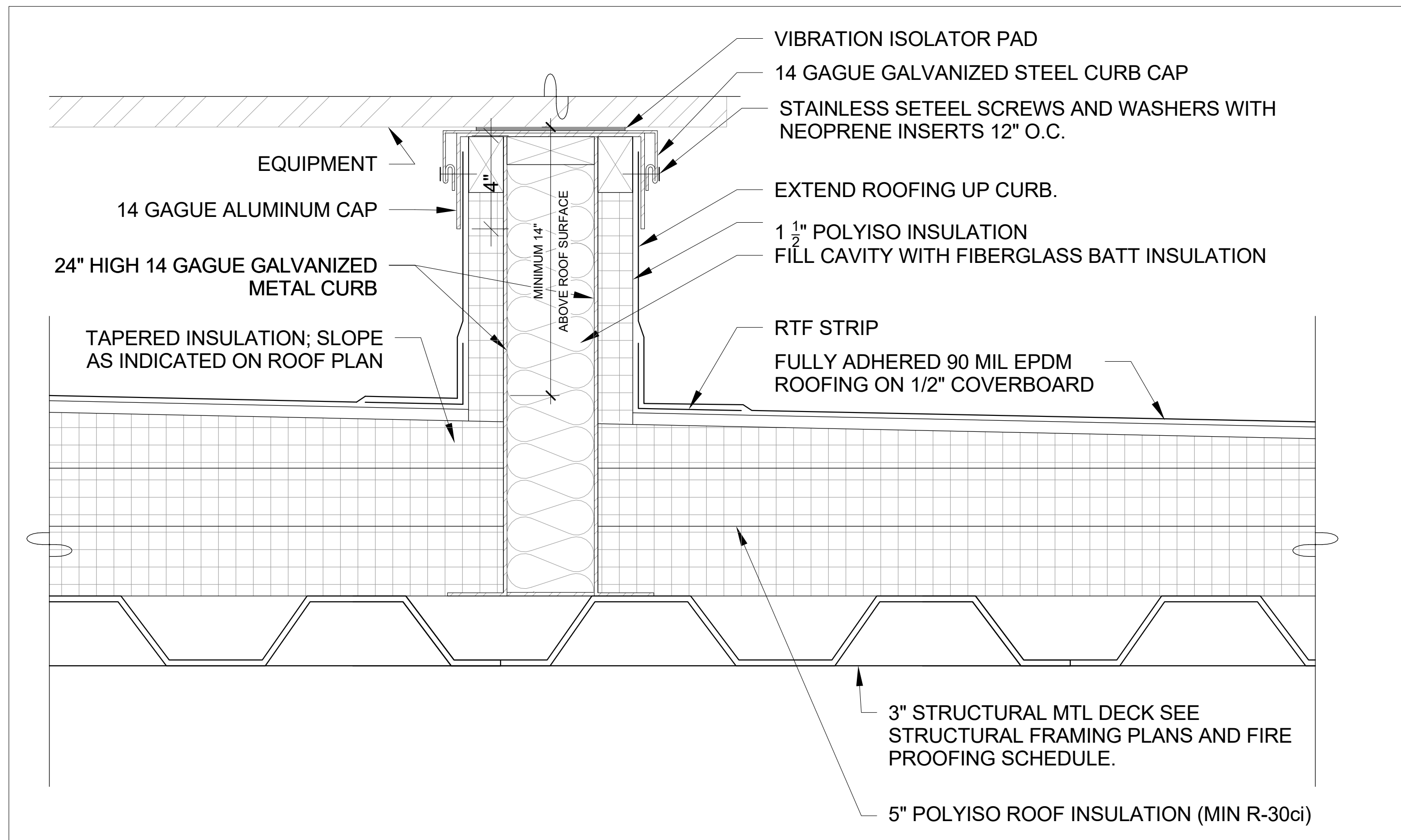
1 Vent Pipe Penetration Detail

SCALE: 3" = 1'-0"



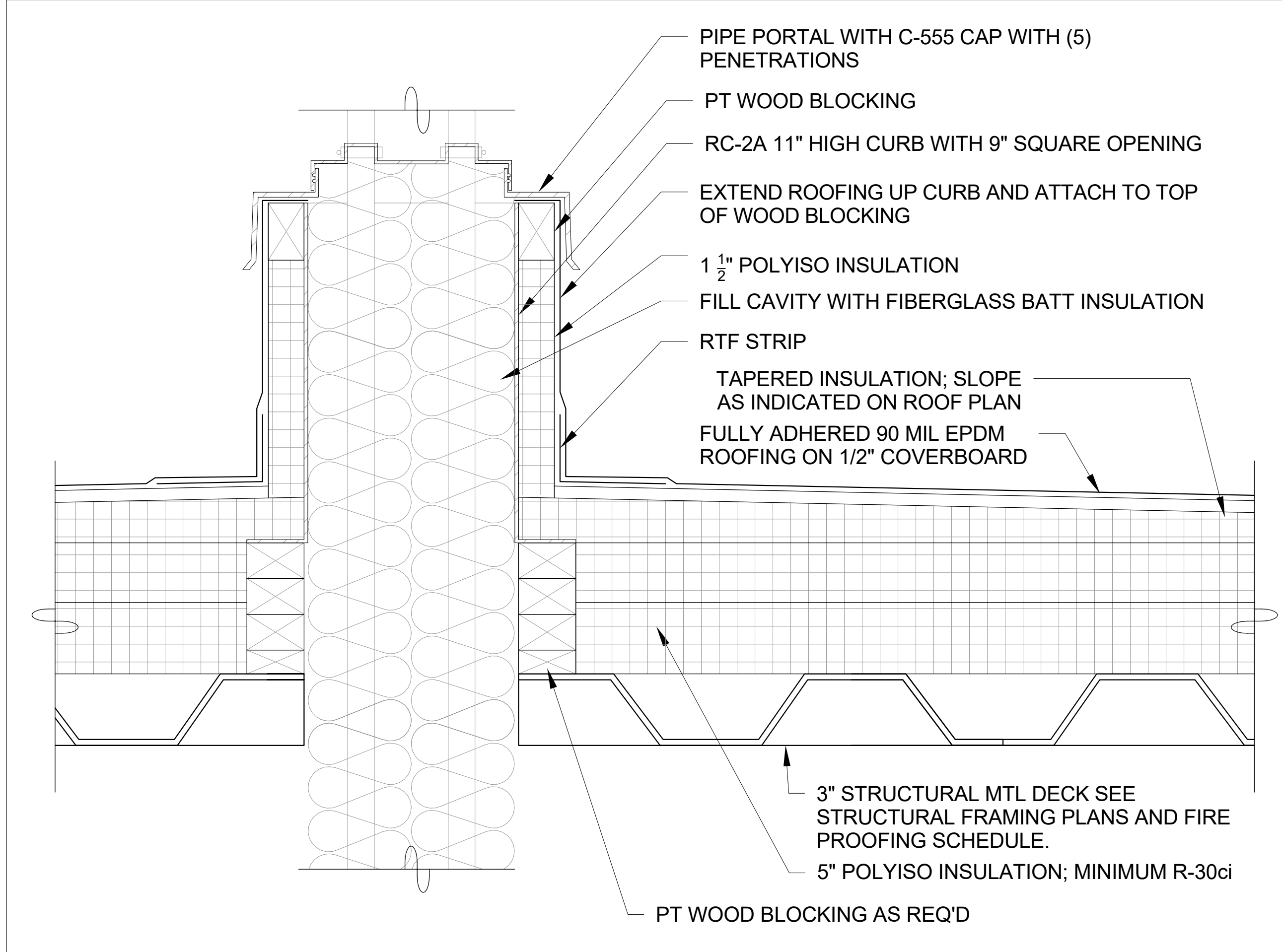
2 Typical Roof Drain Detail

SCALE: 3" = 1'-0"



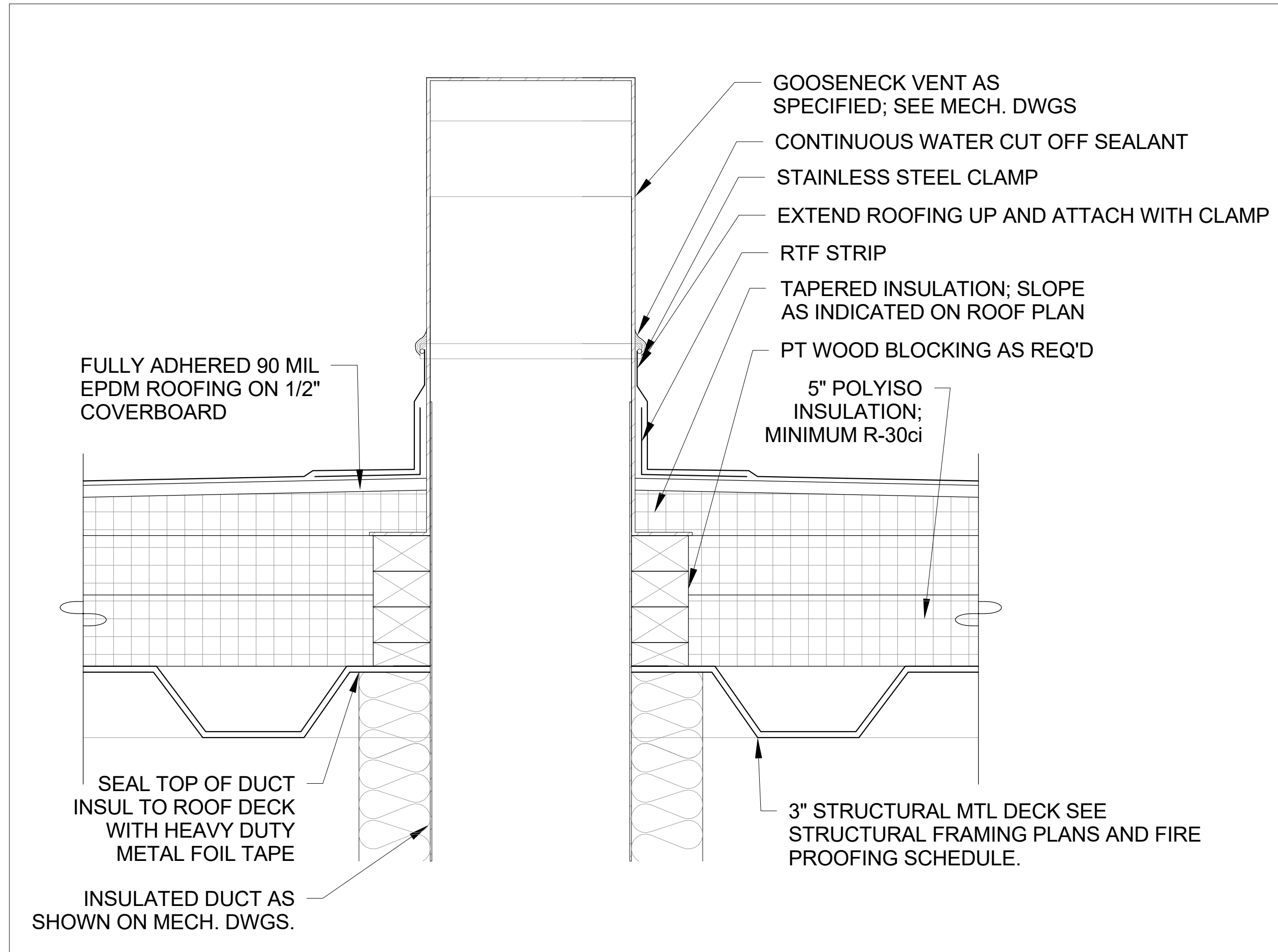
3 Rooftop Equipment Curb Detail

SCALE: 3" = 1'-0"



4 HVAC Curb and Penetration Detail

SCALE: 3" = 1'-0"



5 Duct Roof Penetration Detail

SCALE: 3" = 1'-0"

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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Architects

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71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding
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Transforming Education by Design

259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS

39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager

SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer

ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer

WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant

WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant

DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant

CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01776-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Ave, Rye NY 10580

ROOF DETAILS - ADDITION

Approver

SEAL & SIGNATURE

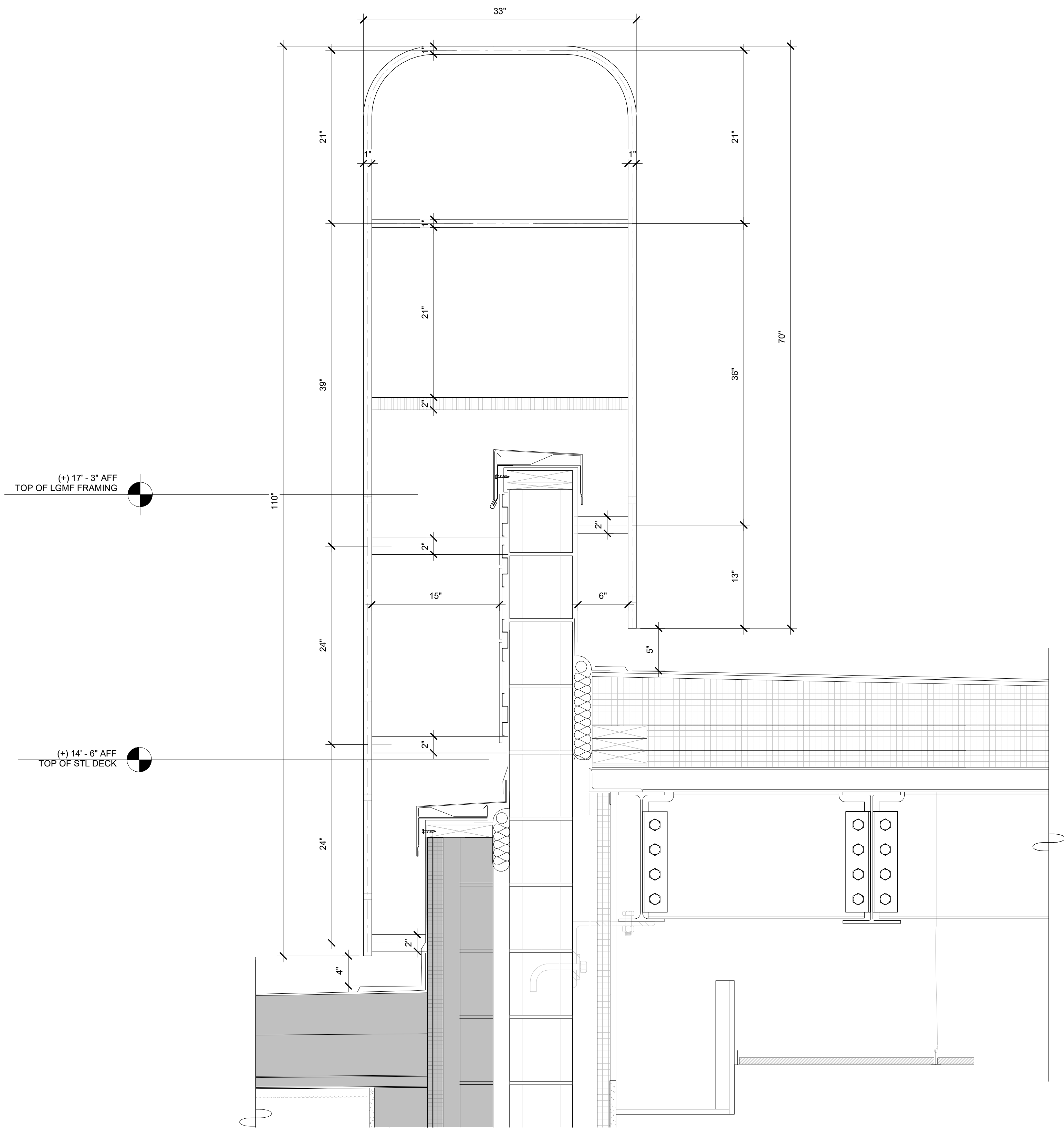
DATE: 11/03/20

PROJECT No: 9200

DRAWING BY: Author

CHK BY: Checker

DWG No: A3-331



1 Roof Ladder Detail
SCALE: 1 1/2" = 1'-0"

Revision Schedule		
No.	Description	Date
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International

Transforming Education by Design

259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789

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39 MARBLE AVE. PLEASANTVILLE, NY 10570
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WESTON & SAMPSON
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Albany, NY 12205
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WATSKY ASSOCIATES INC.
20 Madison Ave
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DP DESIGN
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CAVANAUGH TOCCI
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SED#: 6618-0001-0003-026

PROJECT

Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School
312 Midland Ave, Rye NY 10580

ROOF DETAILS - ADDITION

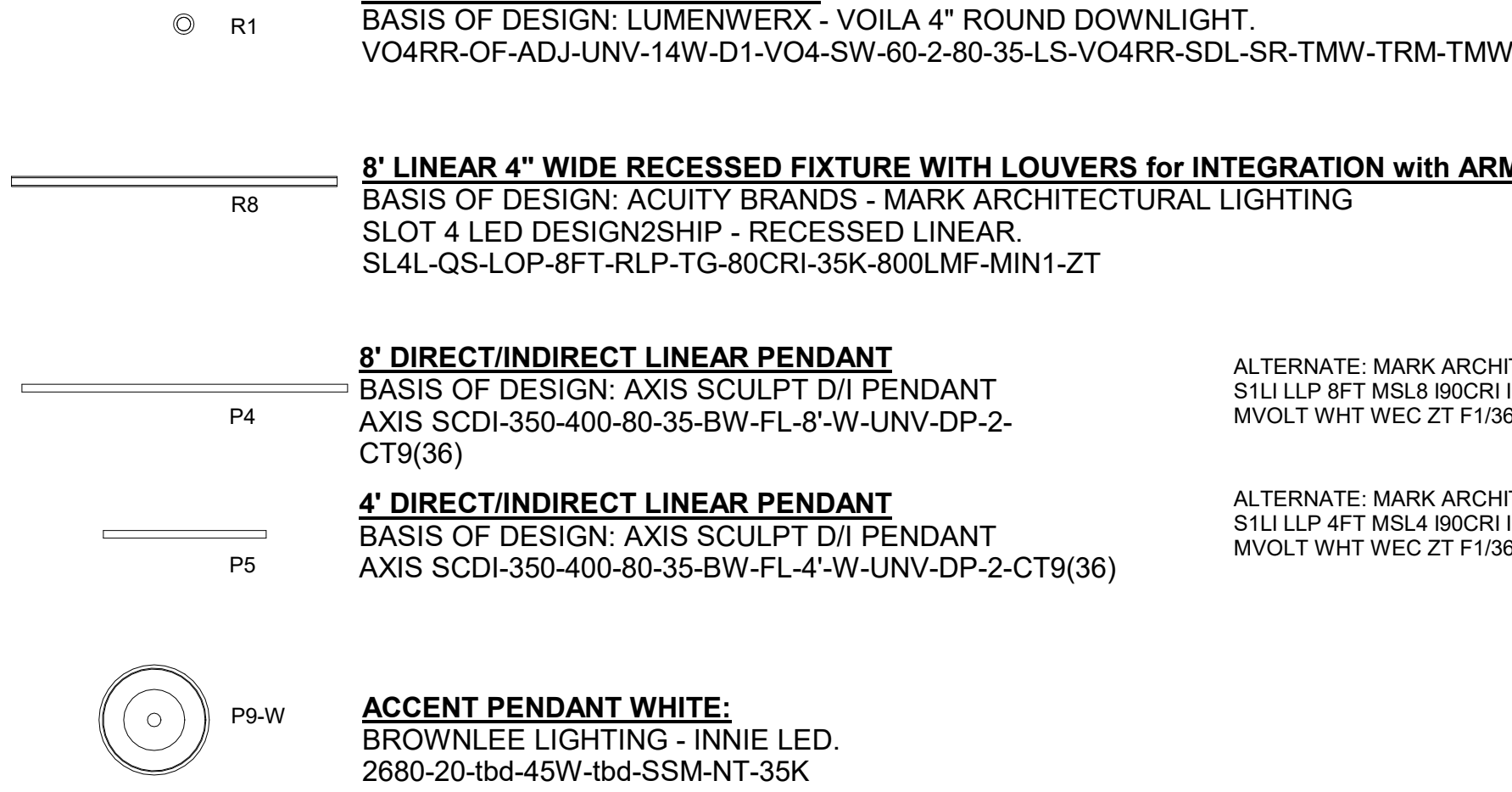
Approver

SEAL & SIGNATURE	DATE:
	07/19/21

PROJECT No:	DRAWING BY:	CHK BY:	DWG No:
9200	Author	Checker	A3-332

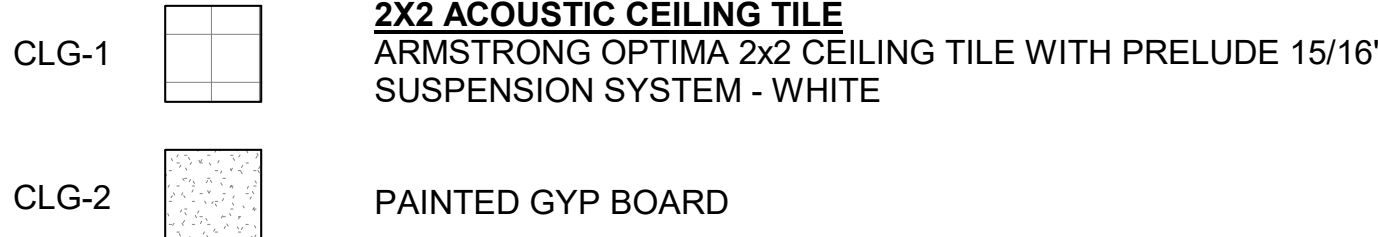
GENERAL NOTE:
COORDINATE WITH ELECTRICAL AND MECHANICAL
DRAWINGS. OWNER'S AV DRAWINGS CAN BE
PROVIDED UPON REQUEST.

CEILING FIXTURE LEGEND



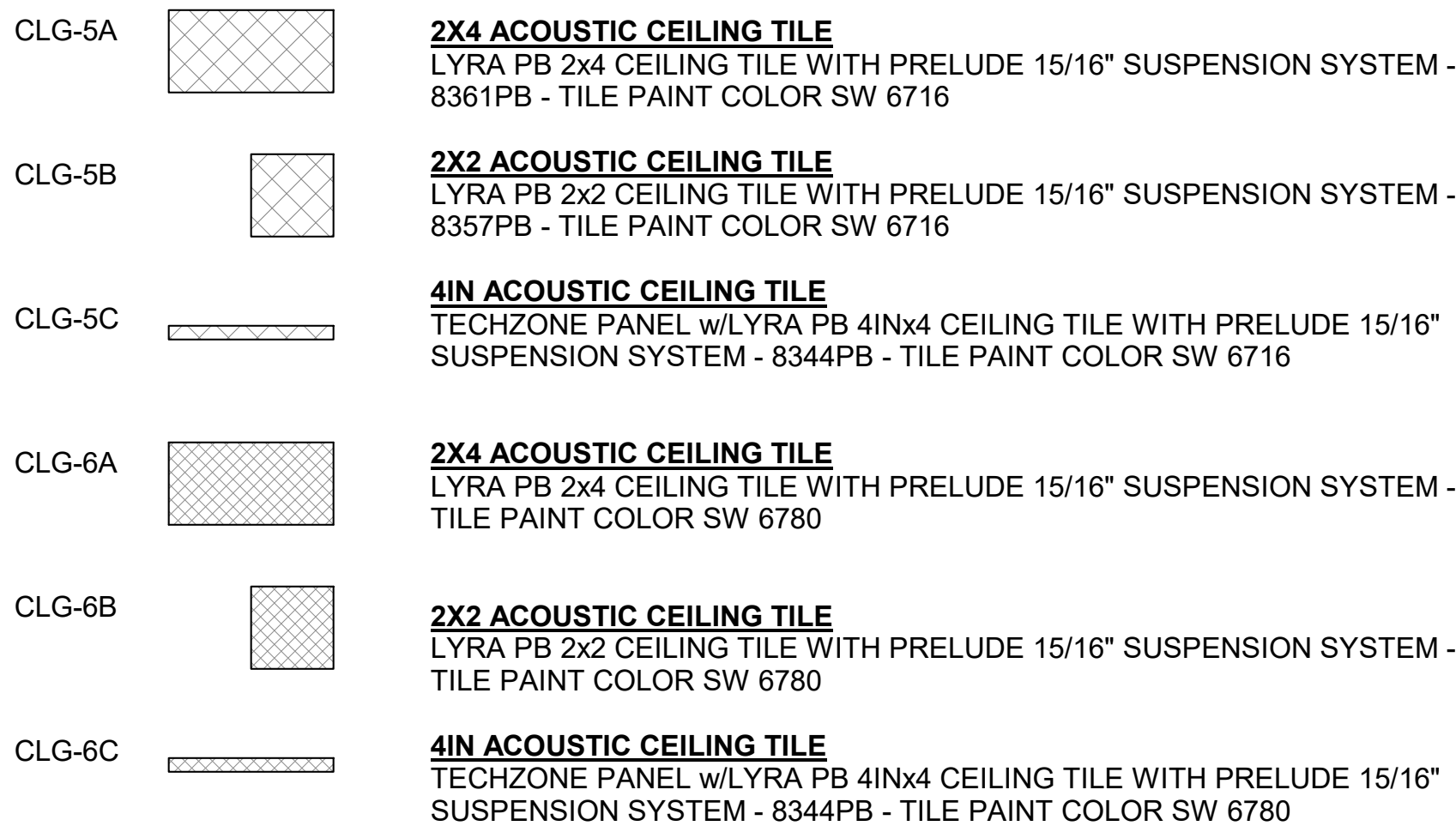
CEILING FINISHES LEGEND

CEILING MATERIAL



CEILING TILE PATTERNS

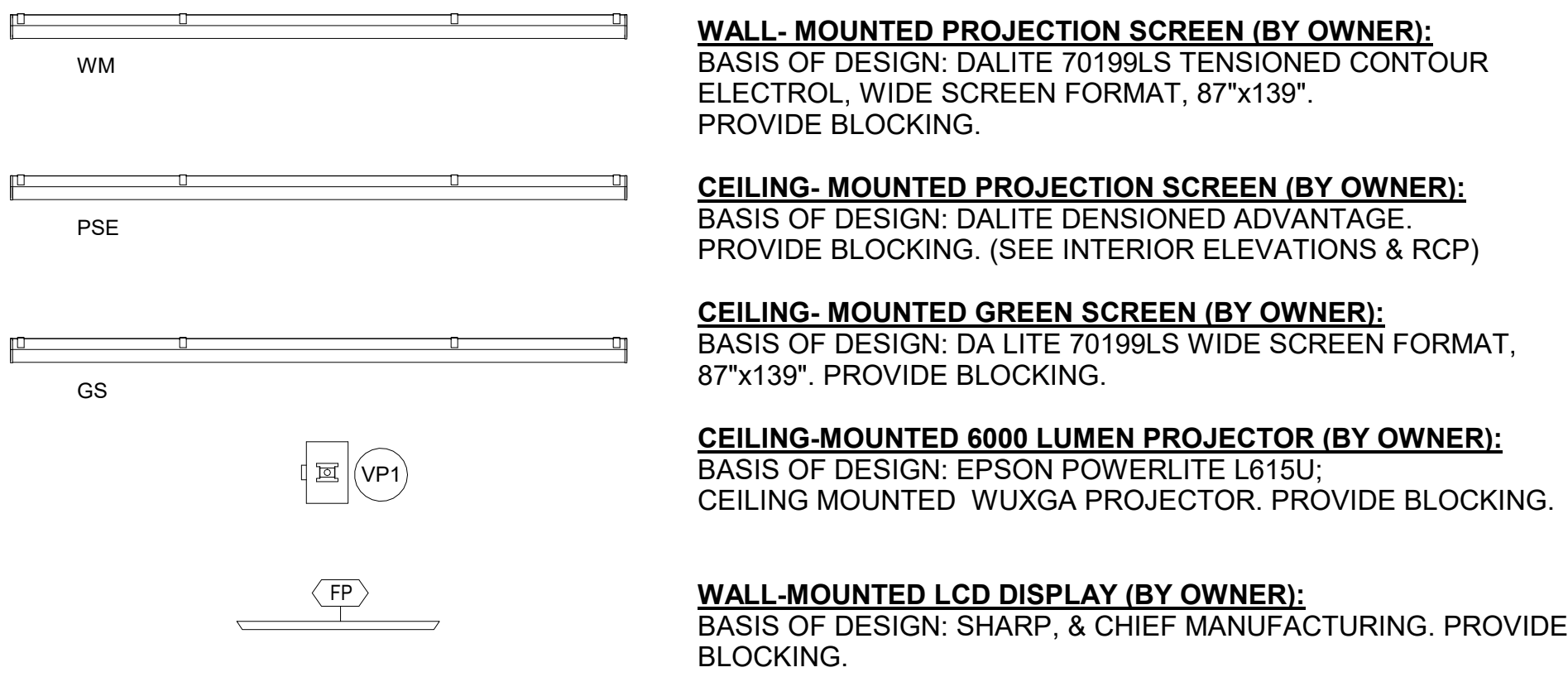
BASIS OF DESIGN: ARMSTRONG DESIGNFLEX - LYRA PB - WITH TECHZONE



AV FIXTURES - COORDINATE WITH OWNER'S A/V CONTRACTOR

THIS DRAWING SHOWN FOR ARCHITECTURAL COORDINATION PURPOSES
ONLY. SEE ELECTRICAL DRAWINGS. OWNER'S AV DRAWINGS CAN BE
PROVIDED UPON REQUEST. ALL POWER, DATA, COPPER WIRE FOR TELECOIL
LOOP SYSTEM, AND A/V CONDUIT TO BE BY ELECTRICAL CONTRACTOR.

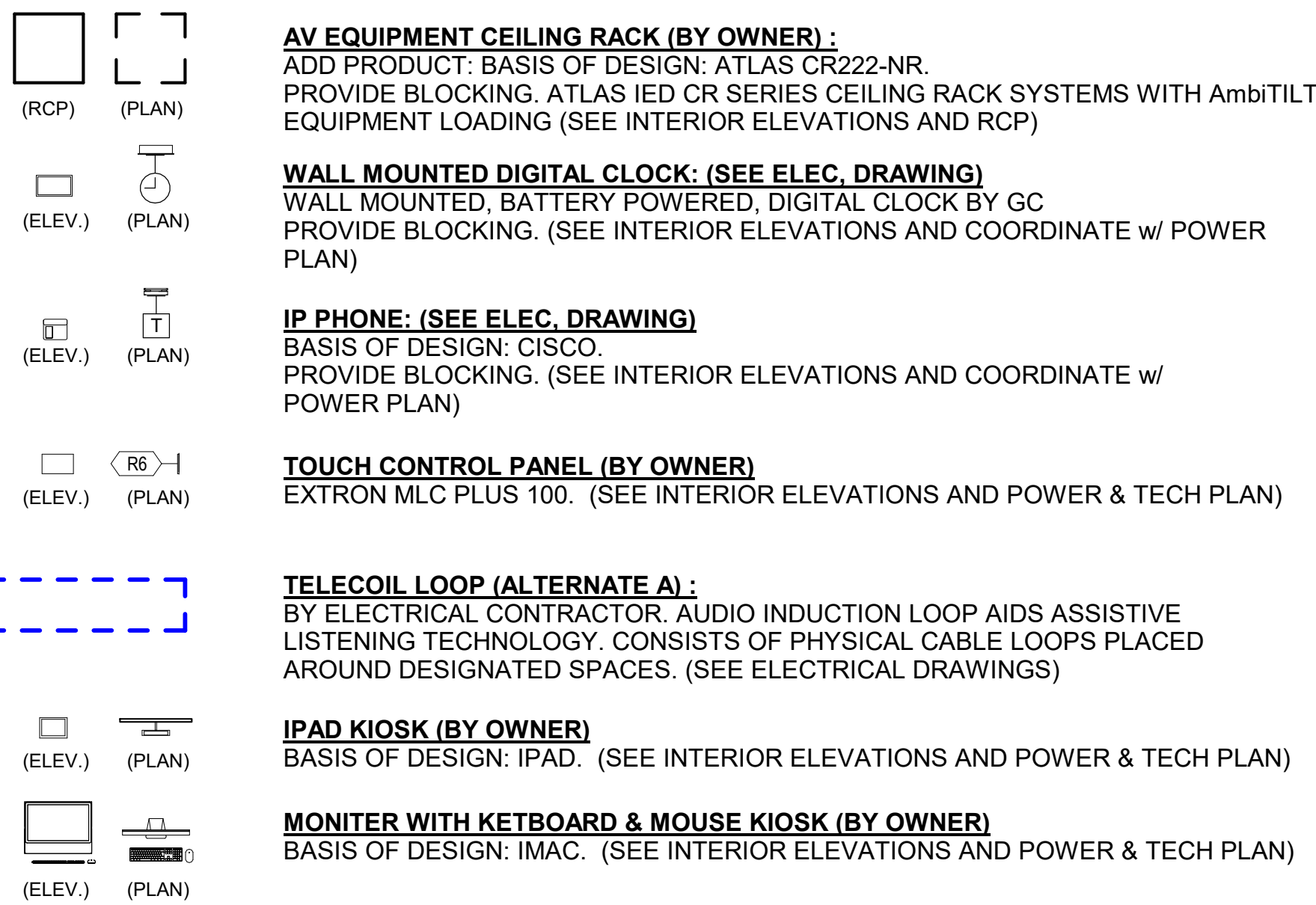
PROJECTORS AND DISPLAYS



SPEAKERS



ACCESSORIES



Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITIONS: ISSUED FOR BID	8/10/2021



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71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700



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259 Water Street Suite 1L
Warren , RI 02885 USA
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327 F Boston Post Road
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978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

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Midland Elementary School

312 Midland Ave, Rye NY 10580

CEILING FIXTURE AND MATERIAL LEGENDS

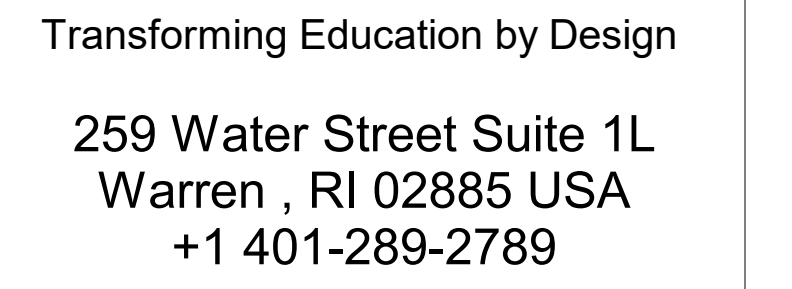
Approver

SEAL & SIGNATURE	DATE:
	06/29/20
	PROJECT No: 9200
	DRAWING BY: Author
	CHK BY: Checker
	DWG No: A3-400

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Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700



PROJECT

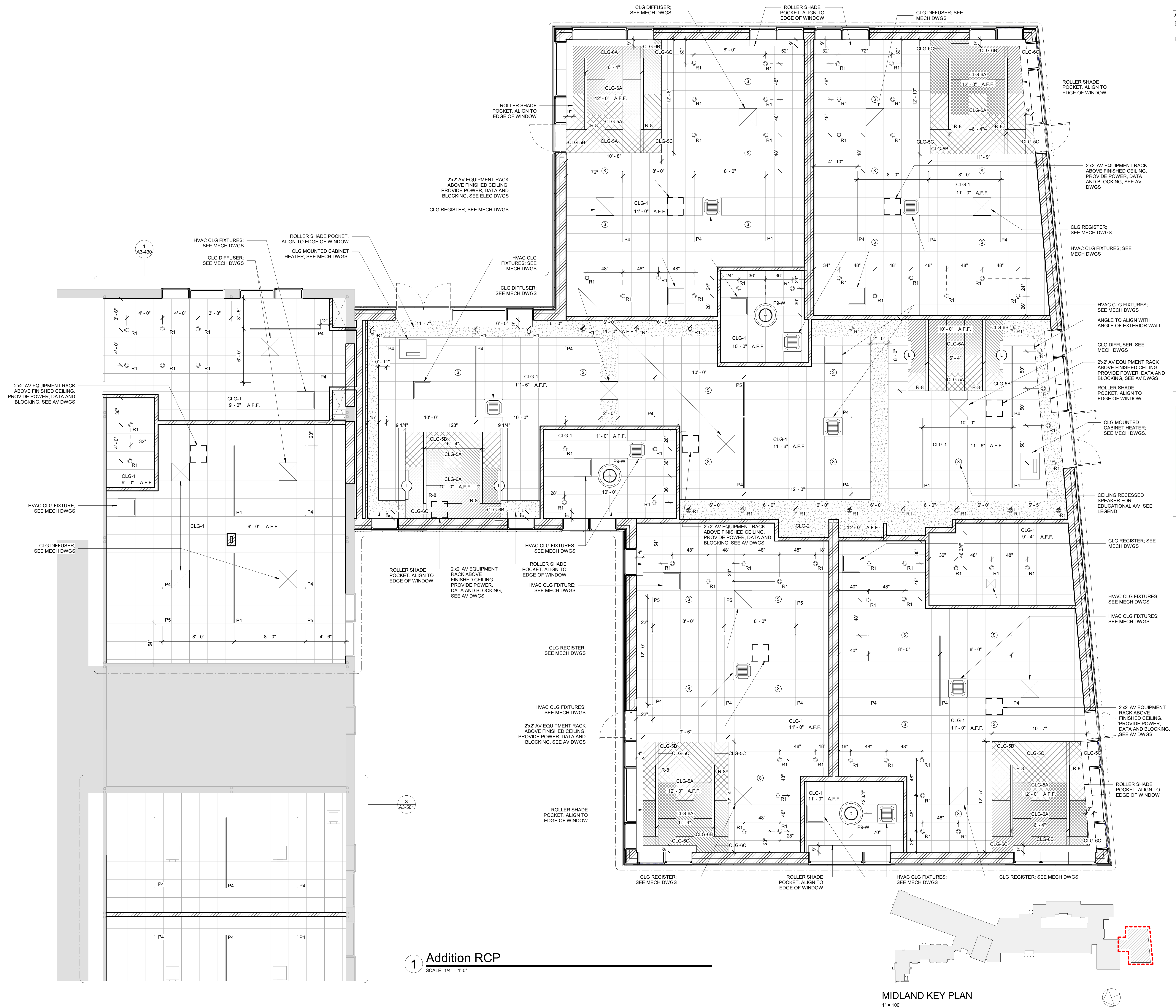
Rye City Schools

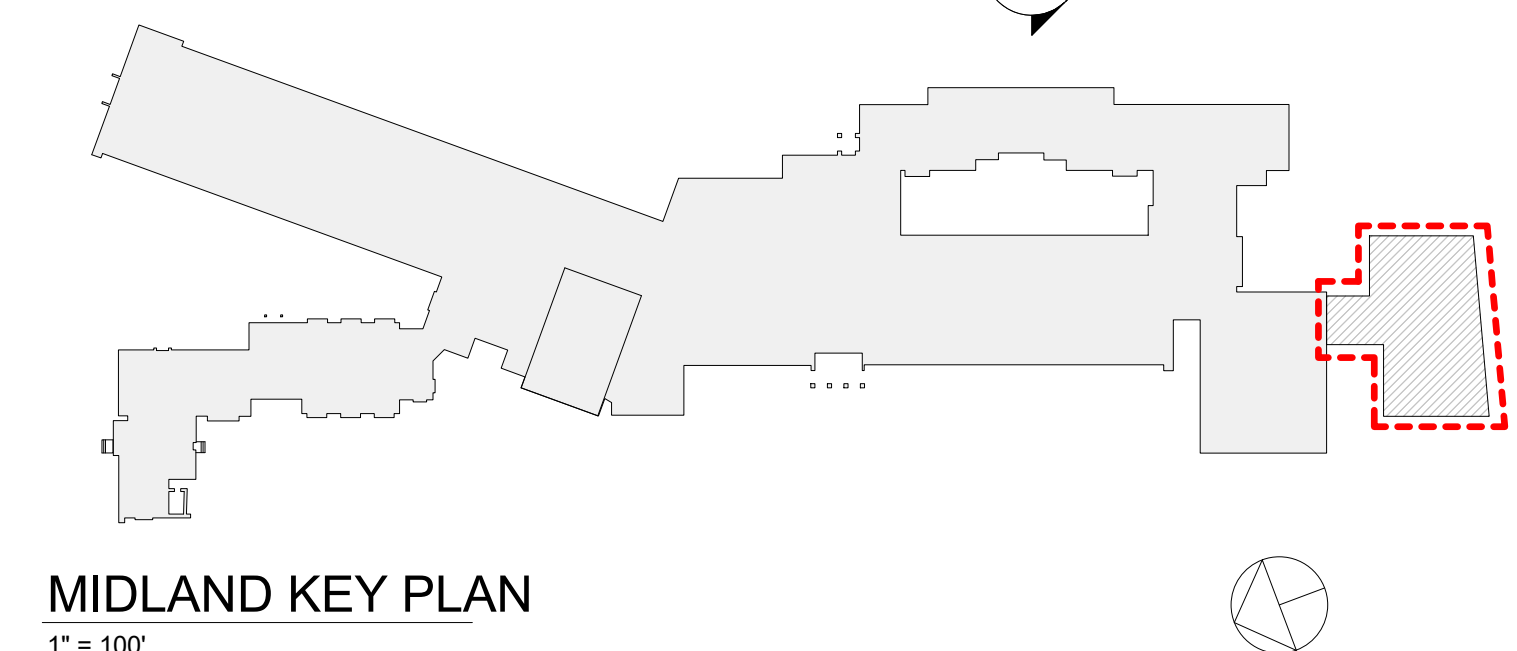
555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

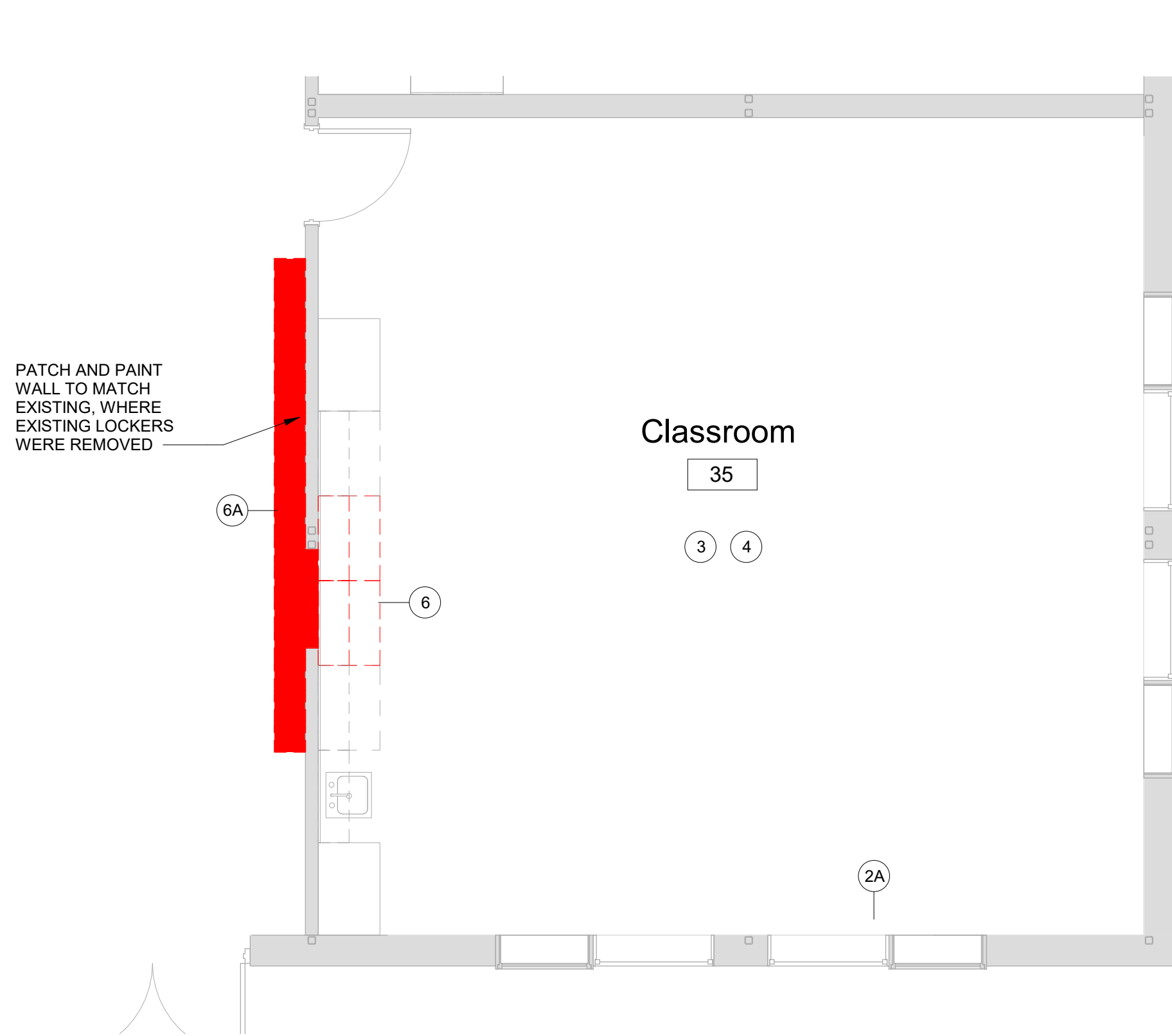
ADDITION REFLECTED
CEILING PLAN

SEAL & SIGNATURE	DATE: 12/12/19
	PROJECT No: 9200
	DRAWING BY: Author
	CHK BY: _____ Checker
	DWG No: A3-420

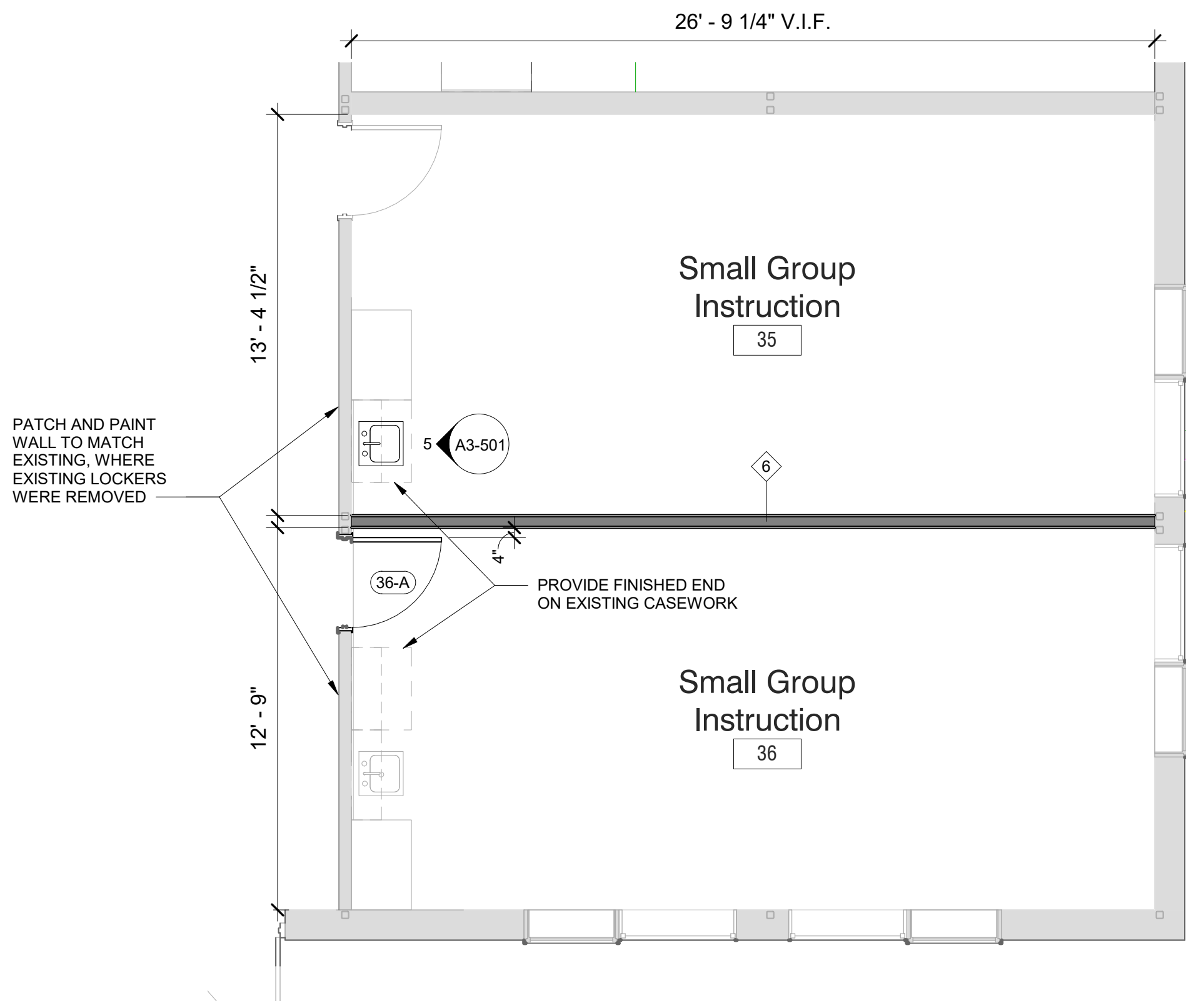




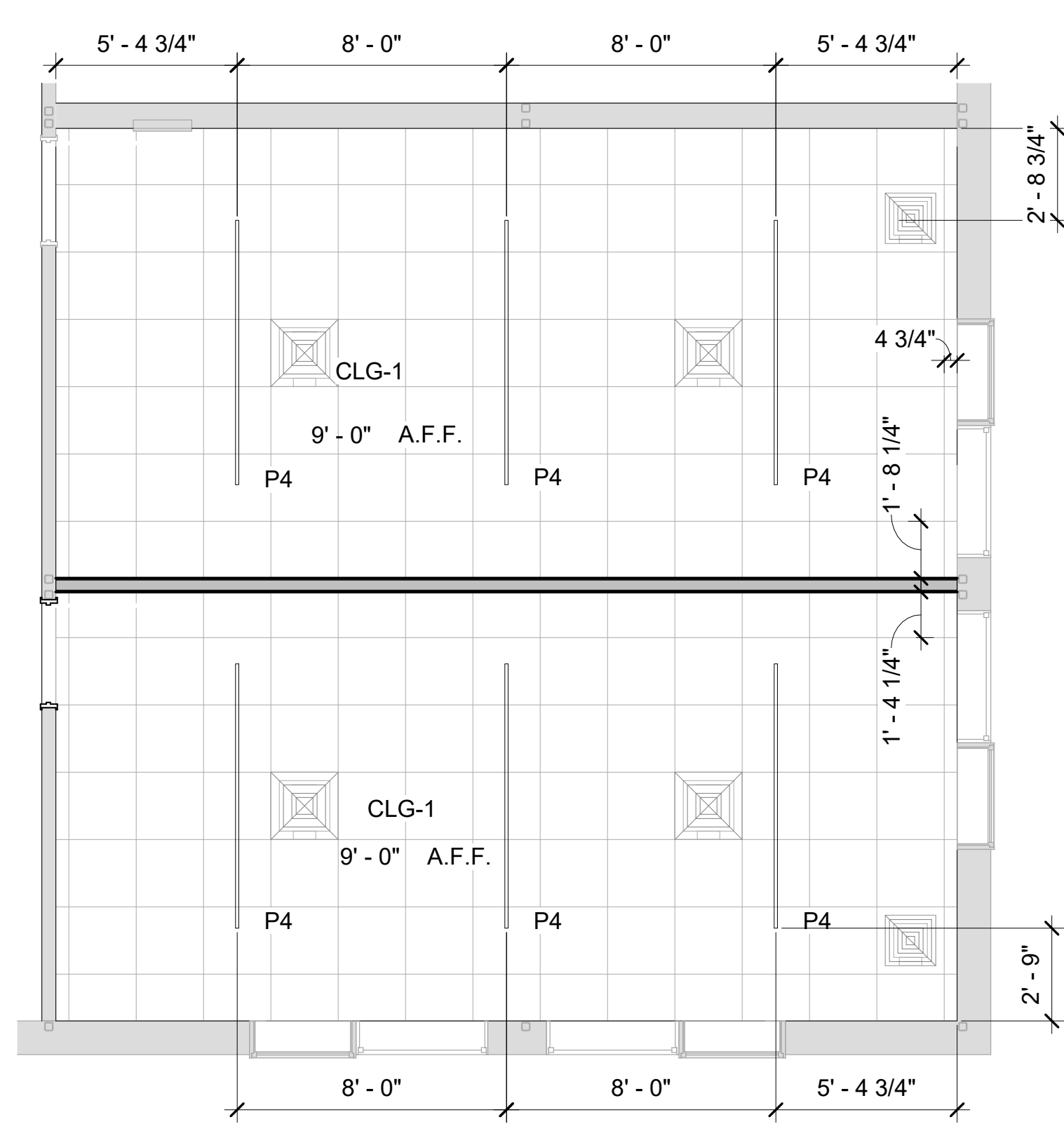
DWG №:
A3-430



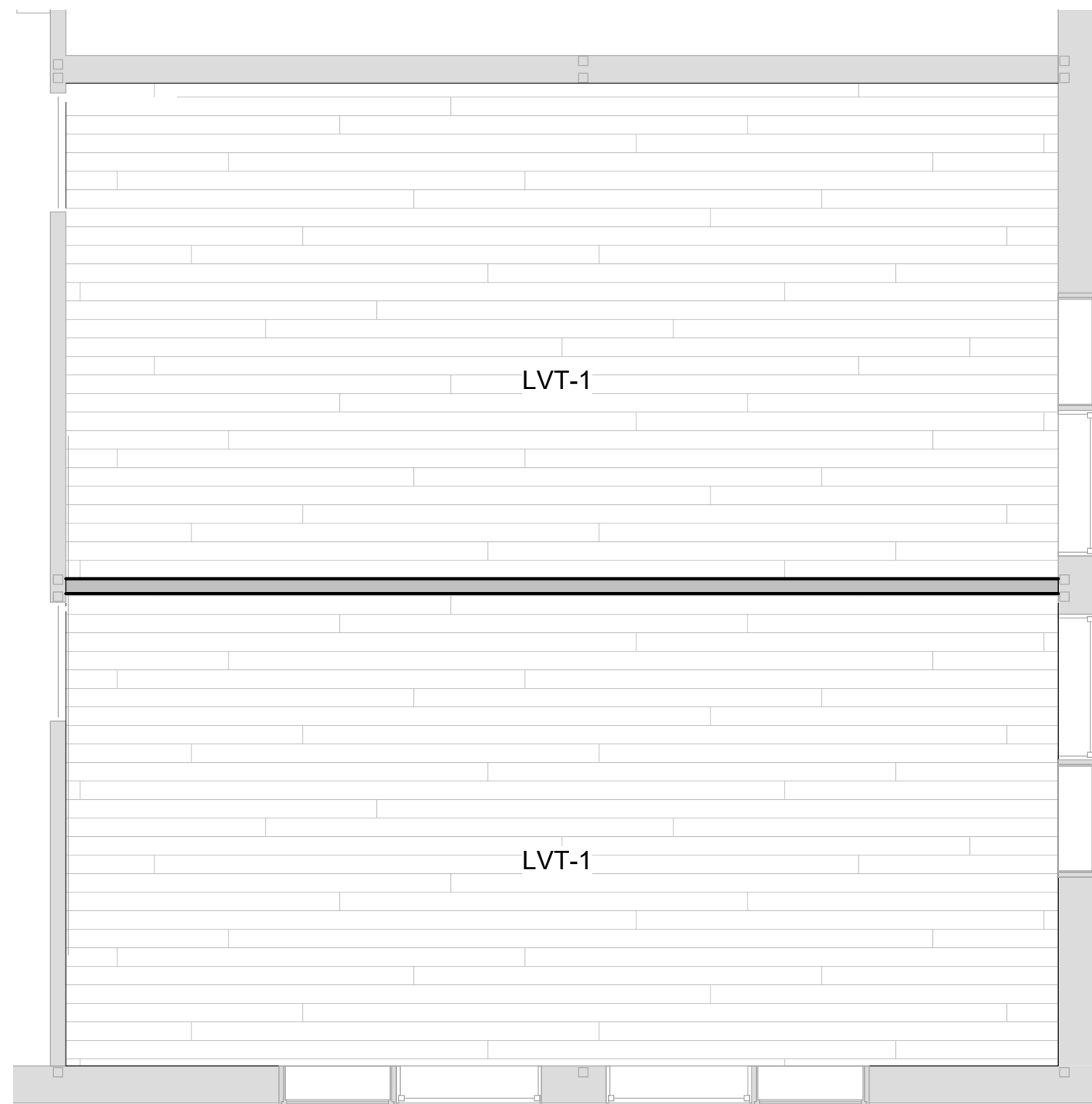
1 Division of Classroom # 36 Demolition Plan
SCALE: 1/4" = 1'-0"



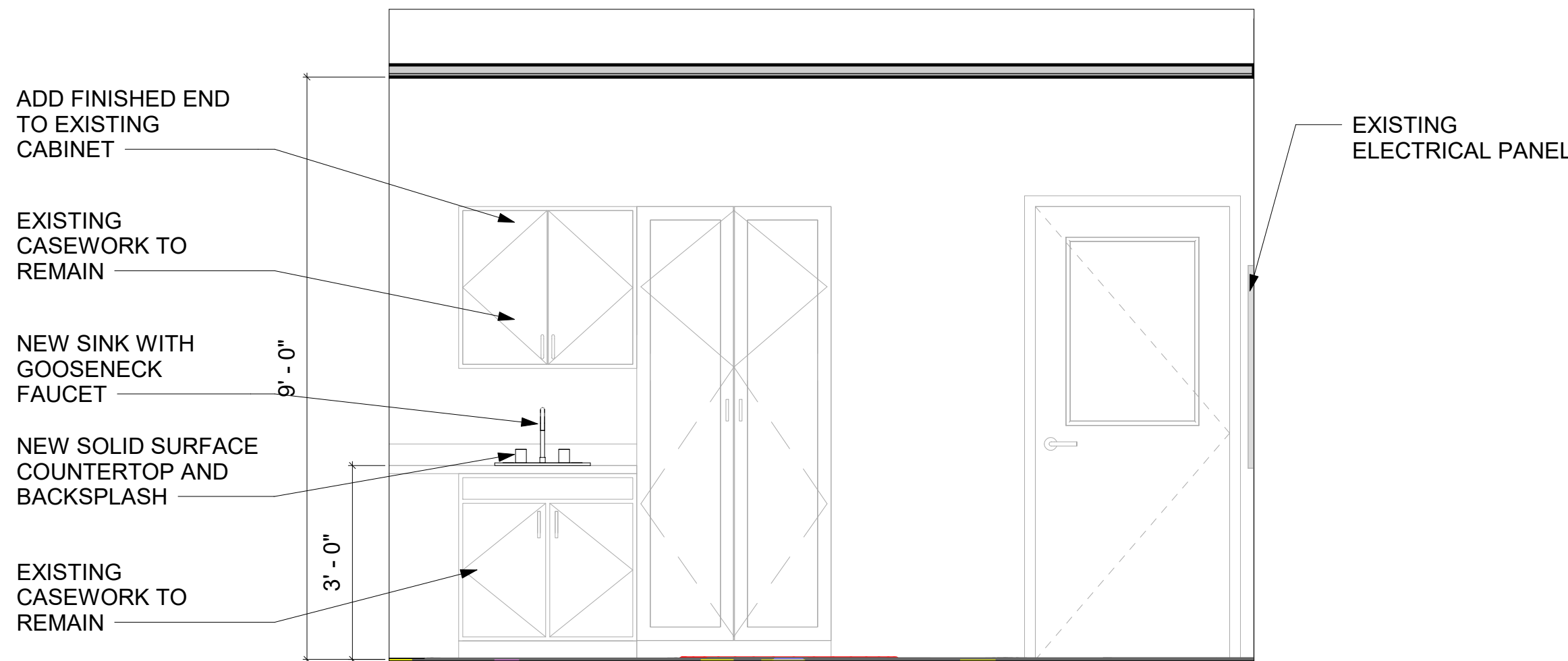
2 Division of Classroom # 36 Floor Plan
SCALE: 1/4" = 1'-0"



3 Division of Classroom 36 Reflected Ceiling Plan
SCALE: 1/4" = 1'-0"

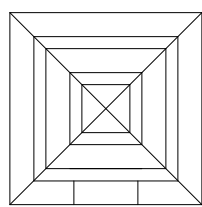


4 Division of Classroom # 36 Finish Plan
SCALE: 1/4" = 1'-0"

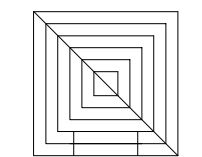


5 New Sink in Classroom 36
SCALE: 1/2" = 1'-0"

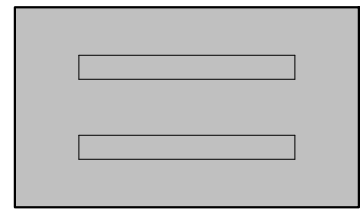
LEGEND



SUPPLY DIFFUSER: SEE MECH. DWGS FOR INFO



RETURN FAN:SEE MECH. DWGS FOR INFO



CEILING MOUNTED CABINET UNIT HEATER

NOTES

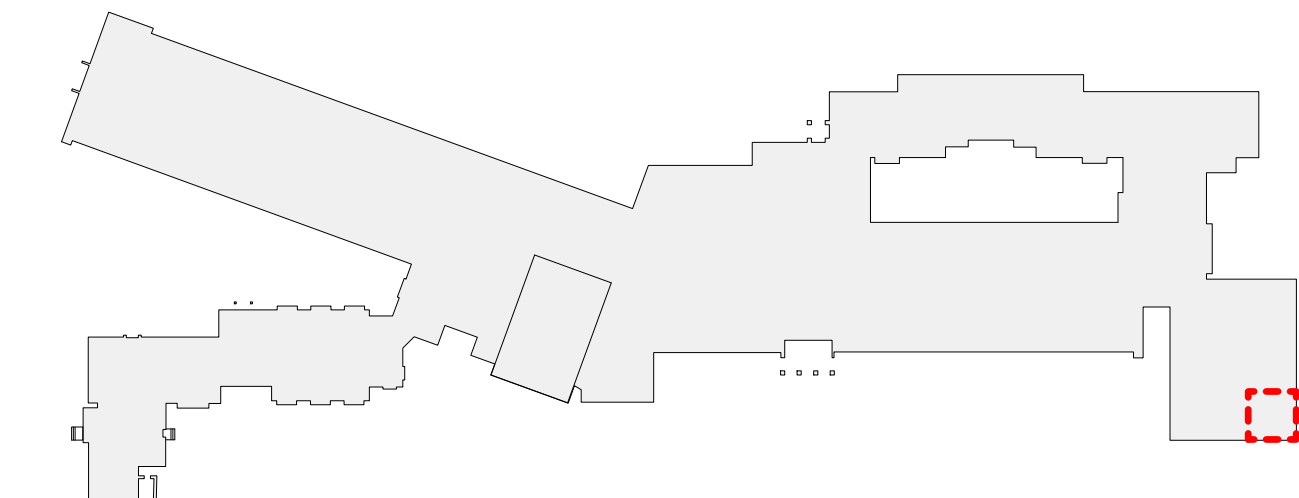
1. SEE DRAWING A2-700 FOR FINISH MATERIALS LEGEND.

DEMO LEGEND

- DEMO EXISTING WALLS & DOORS
--- DEMO EXISTING WALL FINISHES
■ AREA NOT IN SCOPE

DEMOLITION KEYNOTE LEGEND PHASE 2

Key Value	Keynote Text
1	REMOVE EXISTING MASONRY/GYP. BD/TILE WALL ASSEMBLY.
1A	REMOVE EXISTING MASONRY/GYP. BD/TILE WALL ASSEMBLY TO CREATE A DOOR OPENING. SEE DOOR SCHEDULE.
1B	REMOVE EXISTING GYP. BD./ TILE ON TAG SIDE OF THE WALL. EXISTING STUDS TO REMAIN.
1C	REMOVE EXISTING MASONRY/GYP. BD/TILE WALL ASSEMBLY TO CREATE A WINDOW OPENING. SEE WINDOW TYPES.
2	REMOVE EXISTING DOOR, FRAME AND ASSOCIATED HARDWARE.
2A	REMOVE EXISTING EXTERIOR WINDOW, FRAME AND ASSOCIATED HARDWARE.
2B	REMOVE EXISTING INTERIOR WINDOW, FRAME AND ASSOCIATED HARDWARE.
3	REMOVE EXISTING FLOORING, BASE, ADHESIVE AND ALL APPLIED ACCESSORIES. FLASH PATCH AS REQUIRED TO ACHIEVE SMOOTH AND LEVEL SUBSTRATE PER MANUF. SPEC. FOR NEW FLOORING. PITCH TO NEW FLOOR DRAINS.
4	REMOVE EXISTING GYP. BD. CEILINGS, CEILING GRID, TILES & SOFFITS BELOW STRUCTURAL DECK. REMOVE EXISTING LIGHT FIXTURES AND DEVICES.
5	REMOVE EXISTING PLUMBING FIXTURES, TOILET PARTITIONS & ASSOCIATED PLUMBING AND ACCESSORIES.
6	REMOVE EXISTING MILLWORK COUNTER, CABINETS AND SHELVING.
6A	REMOVE EXISTING LOCKERS AND ASSOCIATED HARDWARE.
7	REMOVE EXISTING MECHANICAL EQUIPMENT.



MIDLAND KEY PLAN
1" = 100'

Revision Schedule		
No.	Description	Date
1	SED SUBMISSION	09/15/2020
11	ISSUED FOR CONSTRUCTION	03/23/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

Geddis Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International

Transforming Education by Design

259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789

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PROJECT

Rye City Schools

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DIVISION OF CLASSROOM #
36 DEMO AND FLOOR PLAN

PROJECT ADDITION

SEAL & SIGNATURE DATE: 02/28/20

PROJECT No: 9200

DRAWING BY: Author

CHK BY: Checker

DWG No: A3-501

Addition Door Schedule													
DOOR NUMBER	FROM ROOM	TO ROOM	DOOR TYPE	DOOR MATERIAL	DOOR PANEL FINISH	HEIGHT	WIDTH	FRAME TYPE	FRAME MATERIAL	FRAME FINISH	HARDWARE GROUP	FIRE RATING	NOTE
36-A	CORRIDOR	CLASSROOM	D-6	WOOD, GLASS		7' - 0"	3' - 0"	F-1	H.M.			45 min	5/8" SHOOTER ATTACK GLASS (45 MIN.), SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
70-B	70 VESTIBULE	71 ACTIVE COMMONS	D-7	WOOD, GLASS		7' - 0"	6' - 0"	F-7	H.M.		02	90 min	SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
71-A	71 ACTIVE COMMONS	EXTERIOR	D-9	ALUM., GLASS, INTRUDER RESISTANT		8' - 0"	6' - 0"	INCLUDED IN EXTERIOR WINDOW FRAME	ALUM		10		SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
71-B	70 VESTIBULE	32 LEARNING SUITE	D-6	WOOD, GLASS		7' - 0"	3' - 0"	F-5	H.M.		09	45 min	SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
72-A	71 ACTIVE COMMONS	72 CONFERENCE	D-6	WOOD, GLASS		7' - 0"	3' - 0"	F-4	H.M.		09		SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
73-A	71 ACTIVE COMMONS	73 LEARNING SUITE	D-6	WOOD, GLASS		7' - 0"	3' - 0"	F-1	H.M.		08		SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
73-C	73 LEARNING SUITE	75 LEARNING SUITE	D-5	ALUM., GLASS		7' - 0"	12' - 0"	F-10	ALUM		By MFG		CRL SLIDING DOOR SERIES 2000, SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
73-D	73 LEARNING SUITE	EXTERIOR	D-8	ALUM., GLASS, INTRUDER RESISTANT		8' - 0"	3' - 0"	INCLUDED IN EXTERIOR WINDOW FRAME	ALUM		11		SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
74-A	80 LEARNING SUITE	79 SGR	D-6	WOOD, GLASS		7' - 0"	3' - 0"	F-1	H.M.		09		SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
75-A	76 WORKSHOP COMMONS	75 LEARNING SUITE	D-6	WOOD, GLASS		7' - 0"	3' - 0"	F-5	H.M.		08		SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
75-B	75 LEARNING SUITE	EXTERIOR	D-8	ALUM., GLASS, INTRUDER RESISTANT		8' - 0"	3' - 0"	INCLUDED IN EXTERIOR WINDOW FRAME	ALUM		11		SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
76-A	71 ACTIVE COMMONS	EXTERIOR	D-9	ALUM., GLASS, INTRUDER RESISTANT		8' - 0"	6' - 0"	INCLUDED IN EXTERIOR WINDOW FRAME	ALUM		10		SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
77-A	76 WORKSHOP COMMONS	77 STORAGE	D-1	WOOD		7' - 0"	3' - 0"	F-1	H.M.		09		
78-A	76 WORKSHOP COMMONS	78 LEARNING SUITE	D-6	WOOD, GLASS		7' - 0"	3' - 0"	F-4	H.M.		08		SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
78-B	78 LEARNING SUITE	80 LEARNING SUITE	D-5	ALUM., GLASS		7' - 0"	12' - 0"	F-10	ALUM		By MFG		CRL SLIDING DOOR SERIES 2000, SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
78-C	78 LEARNING SUITE	EXTERIOR	D-8	ALUM., GLASS, INTRUDER RESISTANT		8' - 0"	3' - 0"	INCLUDED IN EXTERIOR WINDOW FRAME	ALUM		11		SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
79-A	78 LEARNING SUITE	79 SGR	D-4	ALUM., GLASS		7' - 0"	6' - 0"	F-8	ALUM		By MFG		CRL SLIDING DOOR SERIES 2000
79-B	80 LEARNING SUITE	79 SGR	D-6	WOOD, GLASS		7' - 0"	3' - 0"	F-1	H.M.		09		SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
80-A	76 WORKSHOP COMMONS	80 LEARNING SUITE	D-6	WOOD, GLASS		7' - 0"	3' - 0"	F-4	H.M.		08		SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
80-B	76 WORKSHOP COMMONS	80 LEARNING SUITE	D-3	ALUM., GLASS		7' - 0"	8' - 0"	F-6	ALUM		By MFG		CRL MONTEREY S55 SERIES, SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
80-C	80 LEARNING SUITE	EXTERIOR	D-8	ALUM., GLASS, INTRUDER RESISTANT		8' - 0"	3' - 0"	INCLUDED IN EXTERIOR WINDOW FRAME	ALUM		11		SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2
81-A	CORRIDOR	81 ELEC CLOSET	D-2	WOOD		7' - 0"	7' - 0"	F-11	H.M.		04A	45 min	

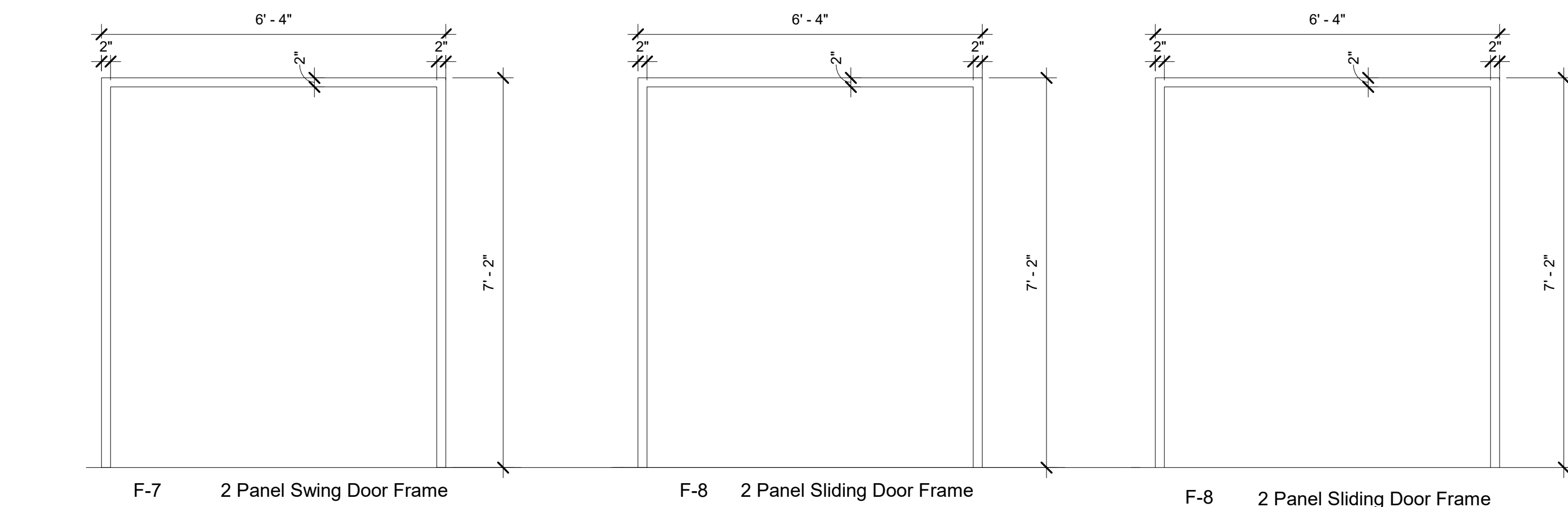
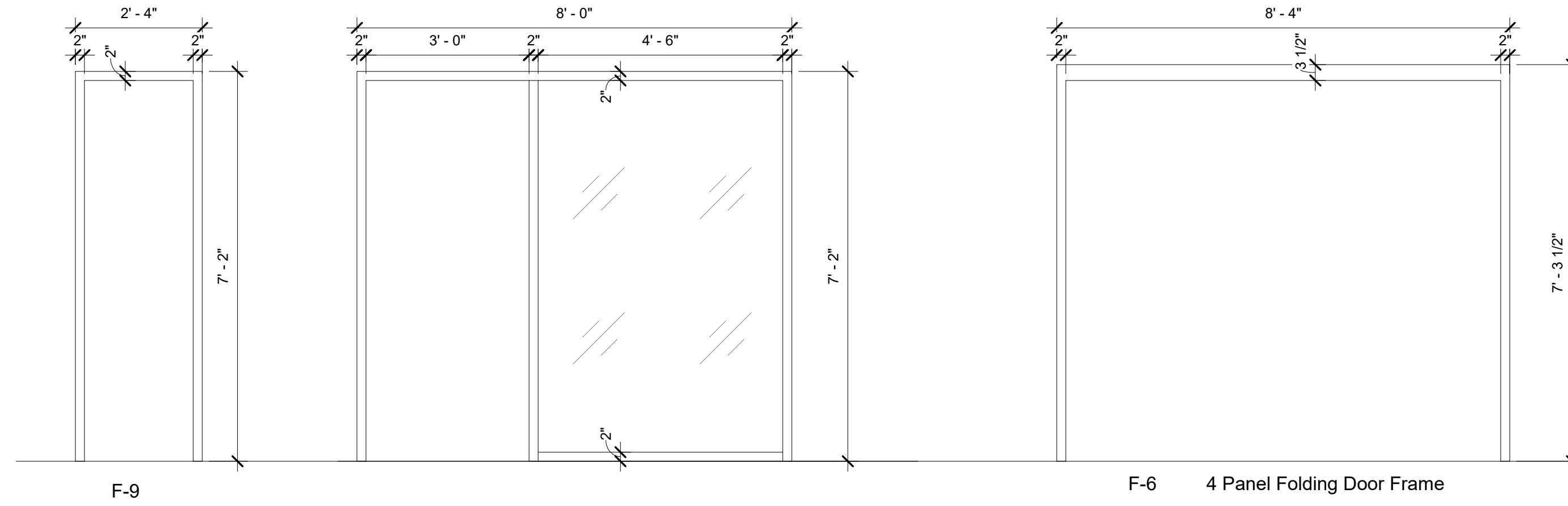
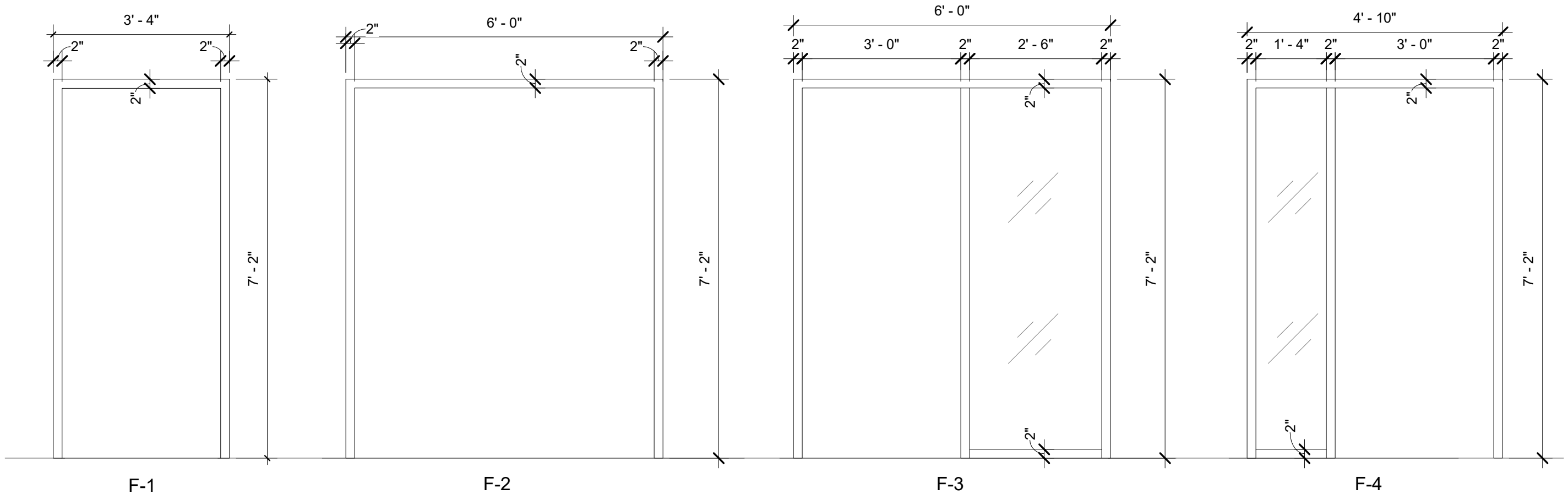
GENERAL NOTES:

1. FIRE RATINGS OF OPENING PROTECTIVES THROUGH 1HR FIRE PARTITION CONSTRUCTION TO BE IN CONFORMANCE WITH BCNYS 716.

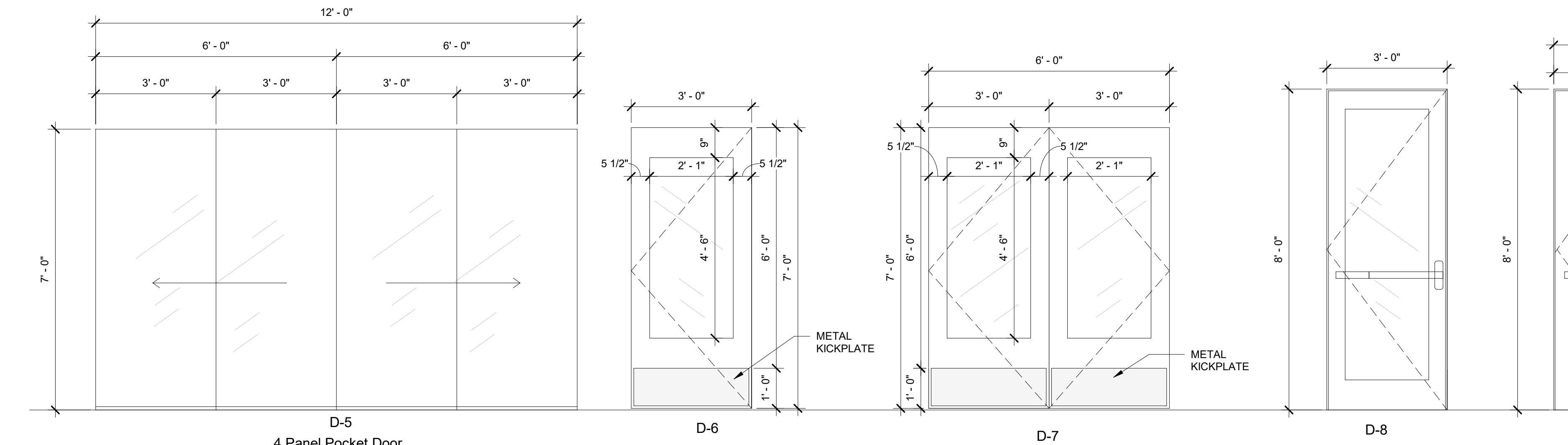
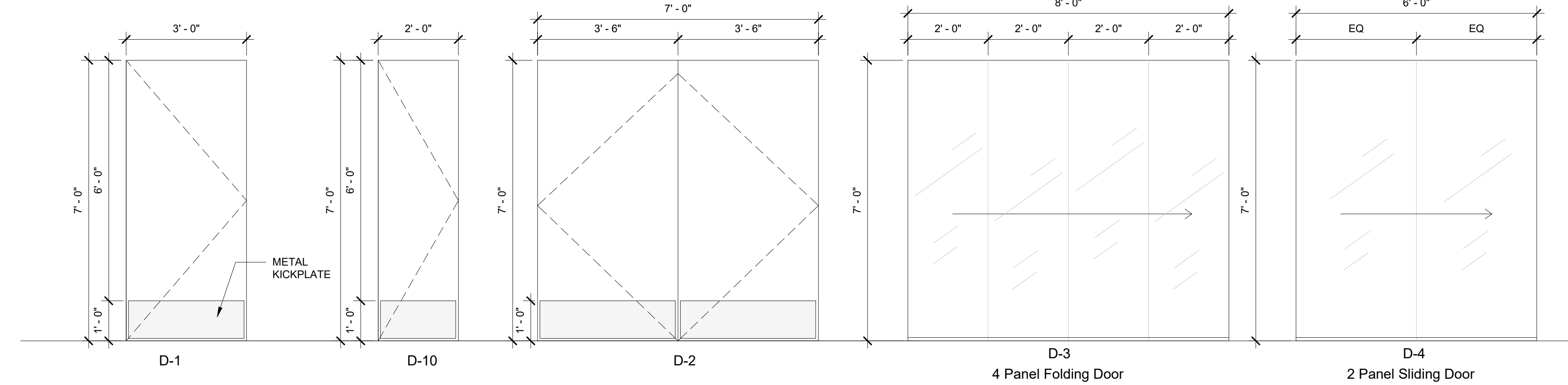
2. PROVIDE ALL DOORS AND DOOR SIDELIGHTS WITH SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2.

Addition Door Roller Shade Schedule							
DOOR NUMBER	Count	Opening size H x W	Manufacturer	Fabric 1	Model	Comments	
36-A	1	4' - 6" X 2' - 1"	Hunter Douglas	Sheer Weave 7000 Canyon	RB 500	HEAVY DUTY 4" BRACKET SET L WITH FRONT FASCIA COVER DOOR WITH HOLD DOWN PROFILE AND HEM BAR	
70-B	2	4' - 6" X 2' - 1"	Hunter Douglas	Sheer Weave 7000 Canyon	RB 500	HEAVY DUTY 4" BRACKET SET L WITH FRONT FASCIA COVER DOOR WITH HOLD DOWN PROFILE AND HEM BAR	
71-A		INCLUDED IN EXTERIOR WINDOW SCHEDULE					
71-B	1	4' - 6" X 2' - 1", 7' - 2" X 4' - 6"	Hunter Douglas	Sheer Weave 7000 Canyon	RB 500	HEAVY DUTY 4" BRACKET SET L WITH FRONT FASCIA COVER DOOR WITH HOLD DOWN PROFILE AND HEM BAR	
72-A	1	4' - 6" X 2' - 1", 7' - 2" X 1' - 4"	Hunter Douglas	Sheer Weave 7000 Canyon	RB 500	HEAVY DUTY 4" BRACKET SET L WITH FRONT FASCIA COVER DOOR WITH HOLD DOWN PROFILE AND HEM BAR	
73-A	1	4' - 6" X 2' - 1"	Hunter Douglas	Sheer Weave 7000 Canyon	RB 500	HEAVY DUTY 4" BRACKET SET L WITH FRONT FASCIA COVER DOOR WITH HOLD DOWN PROFILE AND HEM BAR	
73-C	1	7' - 0" X 12' - 0"	Hunter Douglas	Sheer Weave 7000 Canyon	RB 500	HEAVY DUTY 4" BRACKET SET L WITH FRONT FASCIA COVER DOOR WITH HOLD DOWN PROFILE AND HEM BAR	
73-D		INCLUDED IN EXTERIOR WINDOW SCHEDULE					
74-A	1	4' - 6" X 2' - 1"	Hunter Douglas	Sheer Weave 7000 Canyon	RB 500	HEAVY DUTY 4" BRACKET SET L WITH FRONT FASCIA COVER DOOR WITH HOLD DOWN PROFILE AND HEM BAR	
75-A	1	4' - 6" X 2' - 1", 7' - 2" X 4' - 6"	Hunter Douglas	Sheer Weave 7000 Canyon	RB 500	HEAVY DUTY 4" BRACKET SET L WITH FRONT FASCIA COVER DOOR WITH HOLD DOWN PROFILE AND HEM BAR	
75-B		INCLUDED IN EXTERIOR WINDOW SCHEDULE					
76-A		INCLUDED IN EXTERIOR WINDOW SCHEDULE					
77-A							
78-A	1	4' - 6" X 2' - 1", 7' - 2" X 1' - 4"	Hunter Douglas	Sheer Weave 7000 Canyon	RB 500	HEAVY DUTY 4" BRACKET SET L WITH FRONT FASCIA COVER DOOR WITH HOLD DOWN PROFILE AND HEM BAR	
78-B	1	7' - 0" X 12' - 0"	Hunter Douglas	Sheer Weave 7000 Canyon	RB 500	HEAVY DUTY 4" BRACKET SET L WITH FRONT FASCIA COVER DOOR WITH HOLD DOWN PROFILE AND HEM BAR	
78-C		INCLUDED IN EXTERIOR WINDOW SCHEDULE					
79-A	1	7' - 0" x 6' - 0"	Hunter Douglas	Sheer Weave 7000 Canyon	RB 500	HEAVY DUTY 4" BRACKET SET L WITH FRONT FASCIA COVER DOOR WITH HOLD DOWN PROFILE AND HEM BAR	
79-B	1	4' - 6" X 2' - 1"	Hunter Douglas	Sheer Weave 7000 Canyon	RB 500	HEAVY DUTY 4" BRACKET SET L WITH FRONT FASCIA COVER DOOR WITH HOLD DOWN PROFILE AND HEM BAR	
80-A	1	4' - 6" X 2' - 1", 7' - 2" X 1' - 4"	Hunter Douglas	Sheer Weave 7000 Canyon	RB 500	HEAVY DUTY 4" BRACKET SET L WITH FRONT FASCIA COVER DOOR WITH HOLD DOWN PROFILE AND HEM BAR	
80-B	1	7' - 0" x 8' - 0"	Hunter Douglas	Sheer Weave 7000 Canyon	RB 500	HEAVY DUTY 4" BRACKET SET L WITH FRONT FASCIA COVER DOOR WITH HOLD DOWN PROFILE AND HEM BAR	
80-C		INCLUDED IN EXTERIOR WINDOW SCHEDULE					
81-A							

FRAMING TYPES



DOOR PANEL TYPES



Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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CONSULTING ENGINEERS

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Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

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WATSKY ASSOCIATES INC.
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CAVANAUGH TOCCI
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Sudbury, MA 01778-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Ave, Rye NY 10580

DOOR & FRAMING TYPES & SCHEDULES

Approver

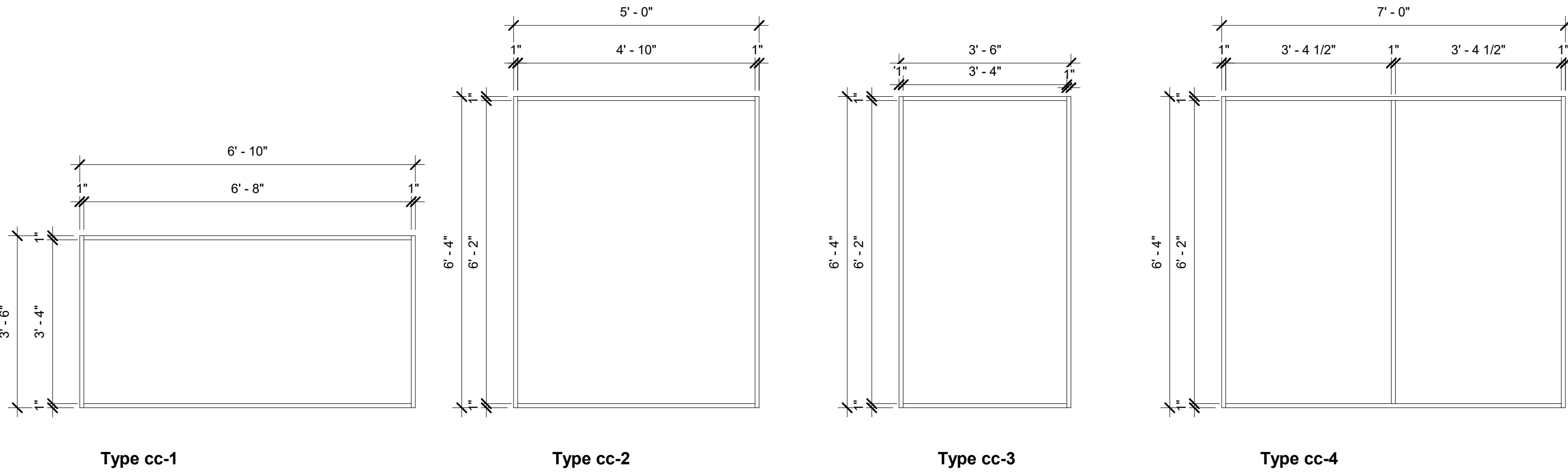
SEAL & SIGNATURE | DATE: 07/27/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-601

INTERIOR GLAZING - ADDITION PHASE 3											
Type Mark	Manufacturer	Model	OPERATION	WIDTH	HEIGHT	FRAME TYPE	COUNT	DETAIL NUMBER	Fire Rating	COMMENTS	AREA
cc-1	CRL	487-AR		6' - 10"	3' - 6"		1		45 Min		24 SF
cc-2	CRL	487-AR		5' - 0"	6' - 4"		1		45 Min		32 SF
cc-3	CRL	487-AR		3' - 6"	6' - 4"		1		45 Min		23 SF
cc-4	CRL	487-AR		7' - 0"	6' - 4"		1		45 Min		44 SF

GENERAL NOTE:
ALL INTERIOR GLAZING TO BE LAMINATED SAFETY GLASS PER MPS S204 AND BCNYS 24-6.4 ACCORD WITH CPSC 16 CFR 1201 TYPE 2 AS REQUIRED.

ROLLER WINDOW SHADE SCHEDULE INTERIOR GLAZING - ADDITION PAHSE 3						
Type Mark	COUNT	Opening size H x W	Manufacturer	Fabric 1	Model	Comments
cc-1	1	3' - 6" x 6' - 10"	Hunter Douglas	Sheer Weave 7000 Canyon	RB500	HEAVY DUTY 4" BRACKET SET L WITH FRONT
cc-2	1	6' - 6" x 5' - 0"	Hunter Douglas	Sheer Weave 7000 Canyon	RB500	HEAVY DUTY 4" BRACKET SET L WITH FRONT
cc-3	1	6' - 6" x 3' - 6"	Hunter Douglas	Sheer Weave 7000 Canyon	RB500	HEAVY DUTY 4" BRACKET SET L WITH FRONT
cc-4	1	6' - 6" x 7' - 0"	Hunter Douglas	Sheer Weave 7000 Canyon	RB500	HEAVY DUTY 4" BRACKET SET L WITH FRONT

INTERIOR GLAZING TYPES



Revision Schedule

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B	ADDITIONS: SED Addendum #1	4/26/2021
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39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager

SAVIN ENGINEERS, P.C.

3 Campus Drive
Pleasantville, NY 10570
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Structural Engineer

ODEH ENGINEERS

1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer

WESTON & SAMPSON

1 Winners Circle, Suite 130
Albany, NY 12205
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20 Madison Ave
Valhalla, NY 10595
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SED#: 6618-0001-0003-026

PROJECT

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Midland Elementary School

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INTERIOR GLAZING TYPE & SCHEDULE

Approver

SEAL & SIGNATURE

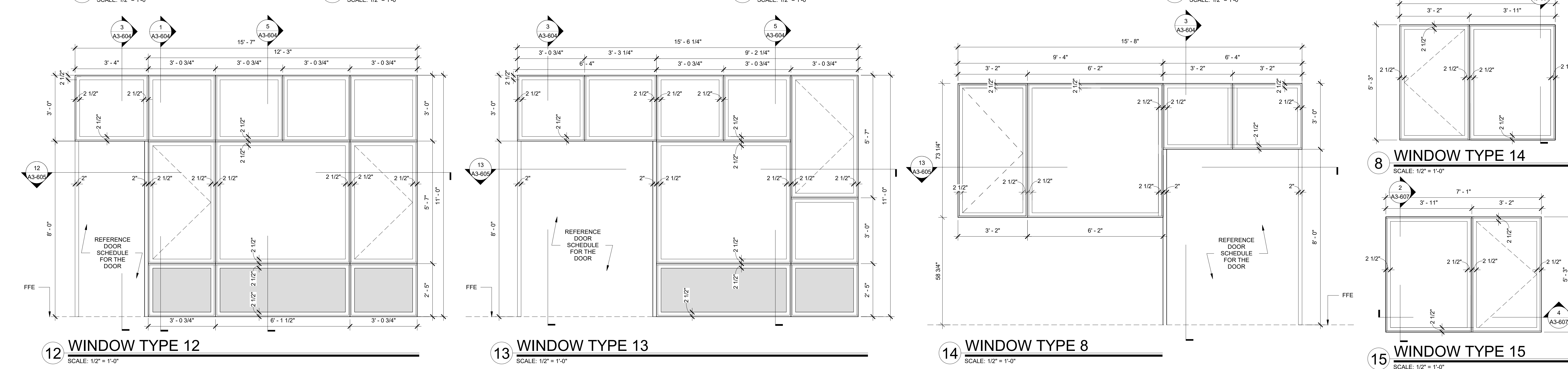
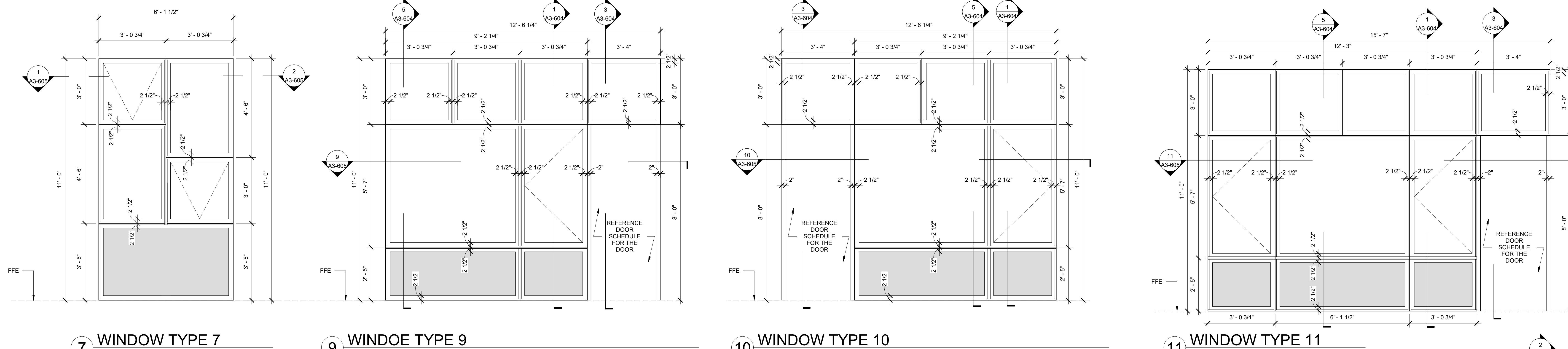
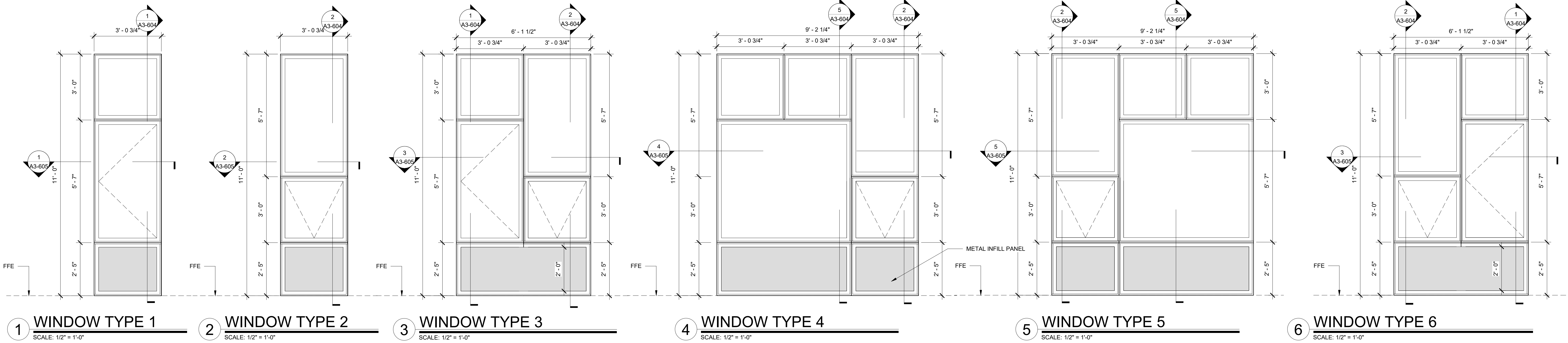
DATE: 09/11/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-602

Phase 3 Addition Window Schedule						
Type Mark	Operation	Length	Height	Rough Opening	Count	Comments
1		3'- 1"	11'- 0"	3'- 2" x 11'- 1"	1	
2		3'- 1"	11'- 0"	3'- 2" x 11'- 1"	2	
3		6'- 2"	11'- 0"	6'- 3" x 11'- 1"	2	
4		9'- 2"	11'- 0"	9'- 3" x 11'- 1"	1	
5		9'- 2"	11'- 0"	9'- 3" x 11'- 1"	2	
6		6'- 2"	11'- 0"	6'- 3" x 11'- 1"	1	
7		6'- 2"	11'- 0"	6'- 3" x 11'- 1"	2	
8		15'- 8"	11'- 0"	15'- 9" x 11'- 1"	1	
9		12'- 6"	11'- 0"	12'- 7" x 11'- 1"	1	
10		12'- 6"	11'- 0"	12'- 7" x 11'- 1"	1	
11		15'- 7"	11'- 0"	15'- 8" x 11'- 1"	1	
12		15'- 7"	11'- 0"	15'- 8" x 11'- 1"	1	
13		15'- 6"	11'- 0"	15'- 7" x 11'- 1"	1	
14		7'- 1"	5'- 3"	7'- 2" x 5'- 4"	1	
15		7'- 1"	5'- 3"	7'- 2" x 5'- 4"	1	

ROLLER SHADE SHCHEDULE EXTERIOR WINDOWS - ADDITION PHASE 3						
Type Mark	Count	Shade size H x W	Roller shade manufacturer	Fabric 1	Fabric 2	Model
1	1	8'- 7" x 3'- 1"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500
2	2	8'- 7" x 3'- 1"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500
3	2	8'- 7" x 6'- 2"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500
4	1	8'- 7" x 9'- 2"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500
5	2	8'- 7" x 9'- 2"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500
6	1	8'- 7" x 6'- 2"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500
7	2	7'- 6" x 6'- 2"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500
8	1	6'- 2" x 9'- 4", 11'- 0" x 6'- 4"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500
9	1	8'- 7" x 9'- 2", 11'- 0" x 3'- 4"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500
10	1	11'- 0" x 3'- 4", 8'- 7" x 9'- 2"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500
11	1	8'- 7" x 12'- 3", 11'- 0" x 3'- 4"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500
12	1	11'- 0" x 3'- 4", 8'- 7" x 12'- 3"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500
13	1	11'- 0" x 6'- 4", 8'- 7" x 9'- 2"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500
14	1	5'- 3" x 7'- 1"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500
15	1	5'- 3" x 7'- 1"	Hunter Douglas	Sheer Weave 7000 Canyon	E Screen 7503 White/Pearl	RB500

GENERAL NOTES:

1. FIRE RATINGS OF OPENING PROTECTIVES THROUGH 1HR FIRE PARTITION CONSTRUCTION TO BE IN CONFORMANCE WITH BCNYS 716.
2. PROVIDE ALL DOORS AND DOOR SIDELIGHTS WITH SAFETY GLASS IN ACCORDANCE WITH CPSC 16 CFR 1201 TYPE 2.



Revision Schedule

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A	SED SUBMISSION	10/23/2020
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914.328.6060 GENERAL@BGA-ENG.COM www.BGA-ENG.COM

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
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Structural Engineer
ODCH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
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SED#: 6618-0001-0003-026

PROJECT

Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580

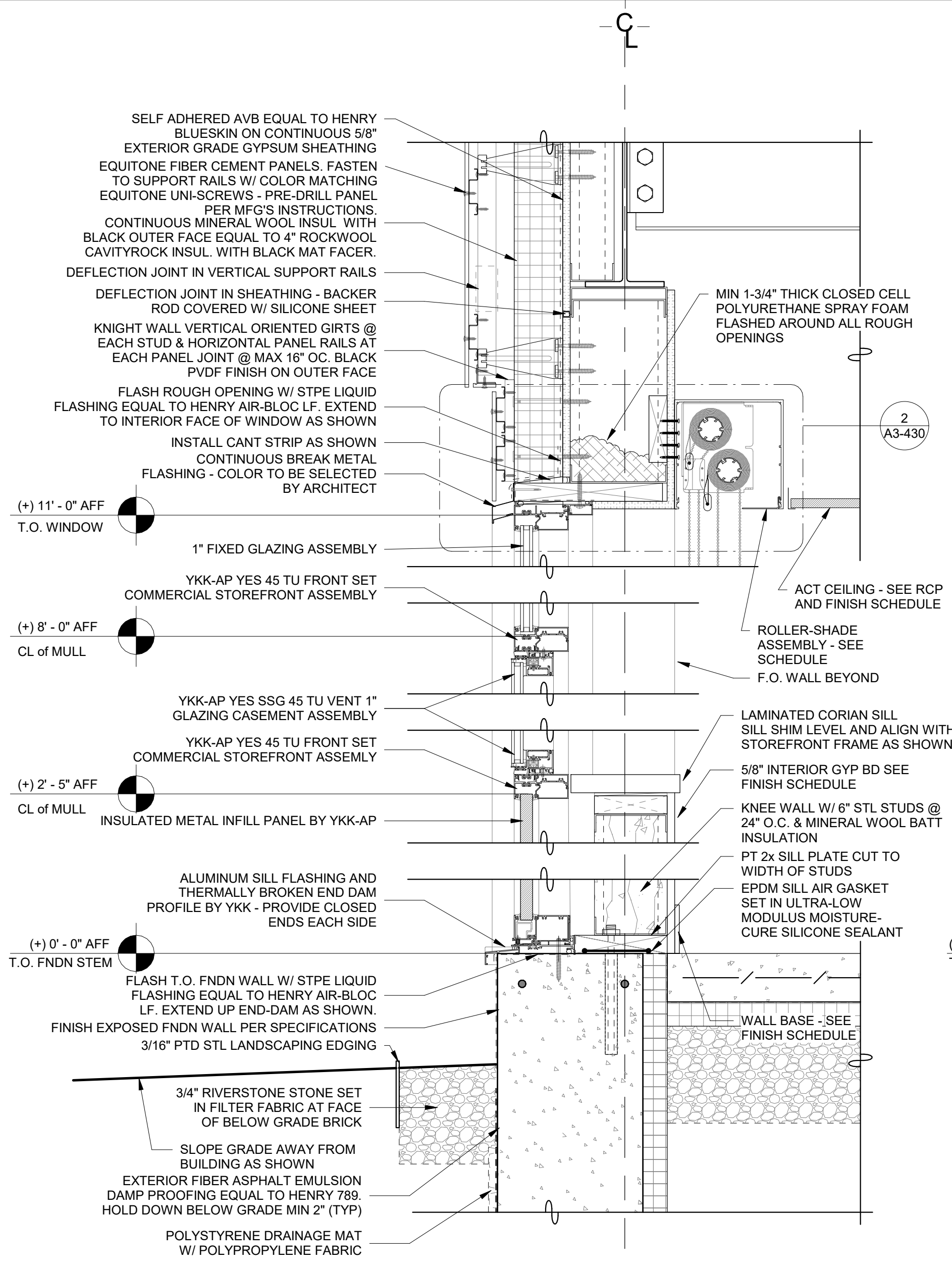
Midland Elementary School

312 Midland Ave, Rye NY 10580

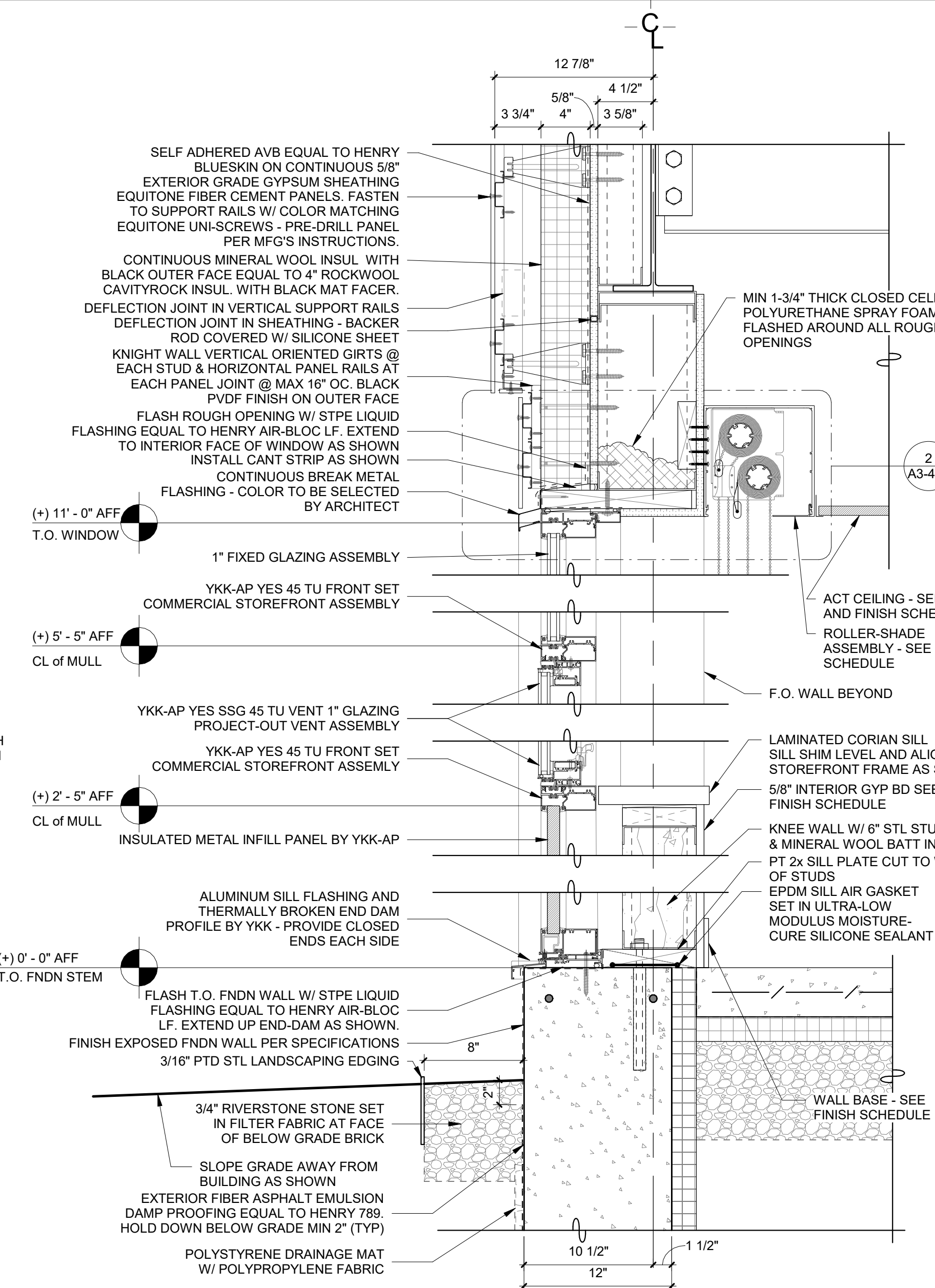
EXTERIOR WINDOW TYPES

Approver

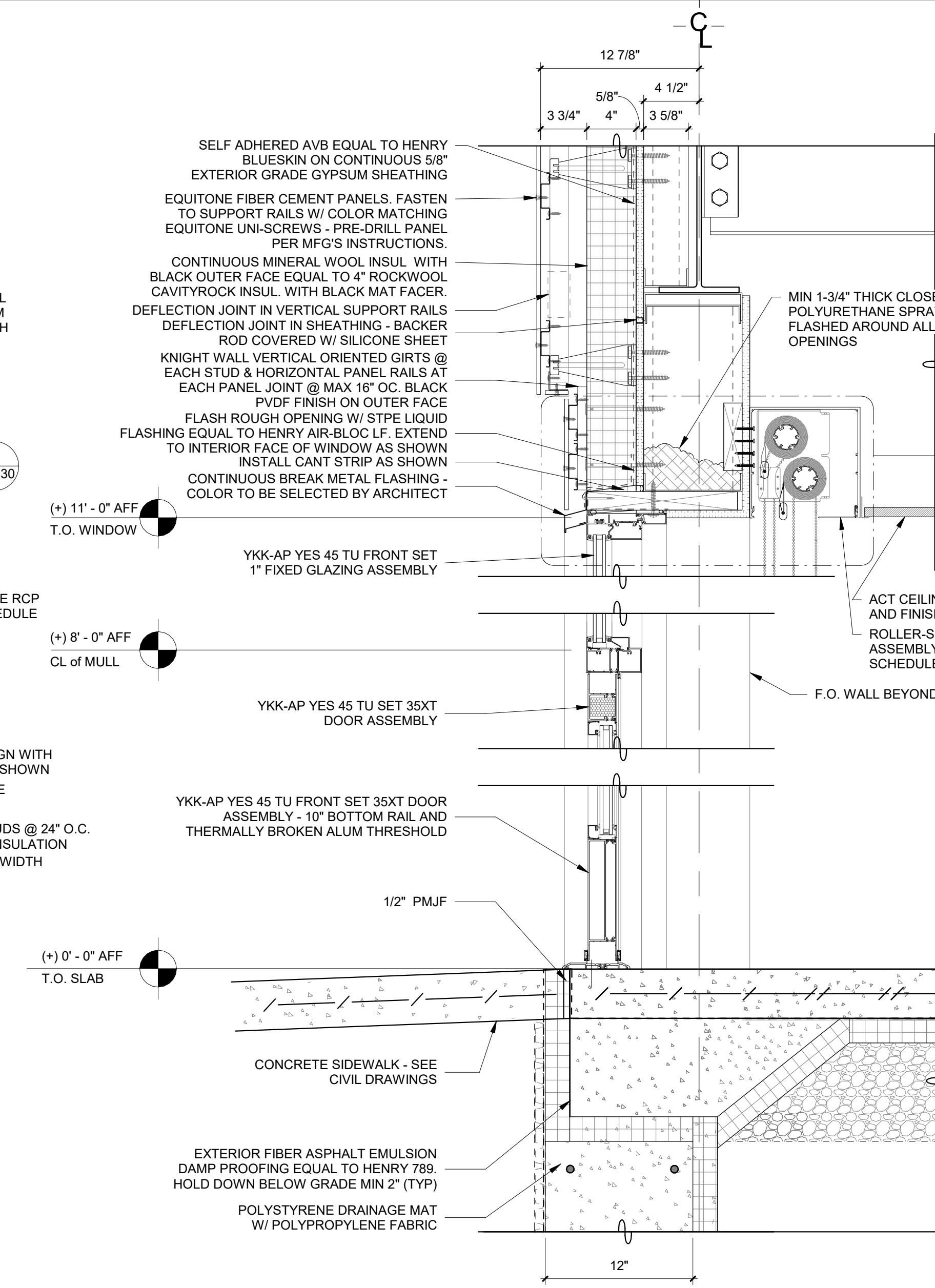
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DRAWING BY: Author
CHK BY: Checker
DWG No: A3-603



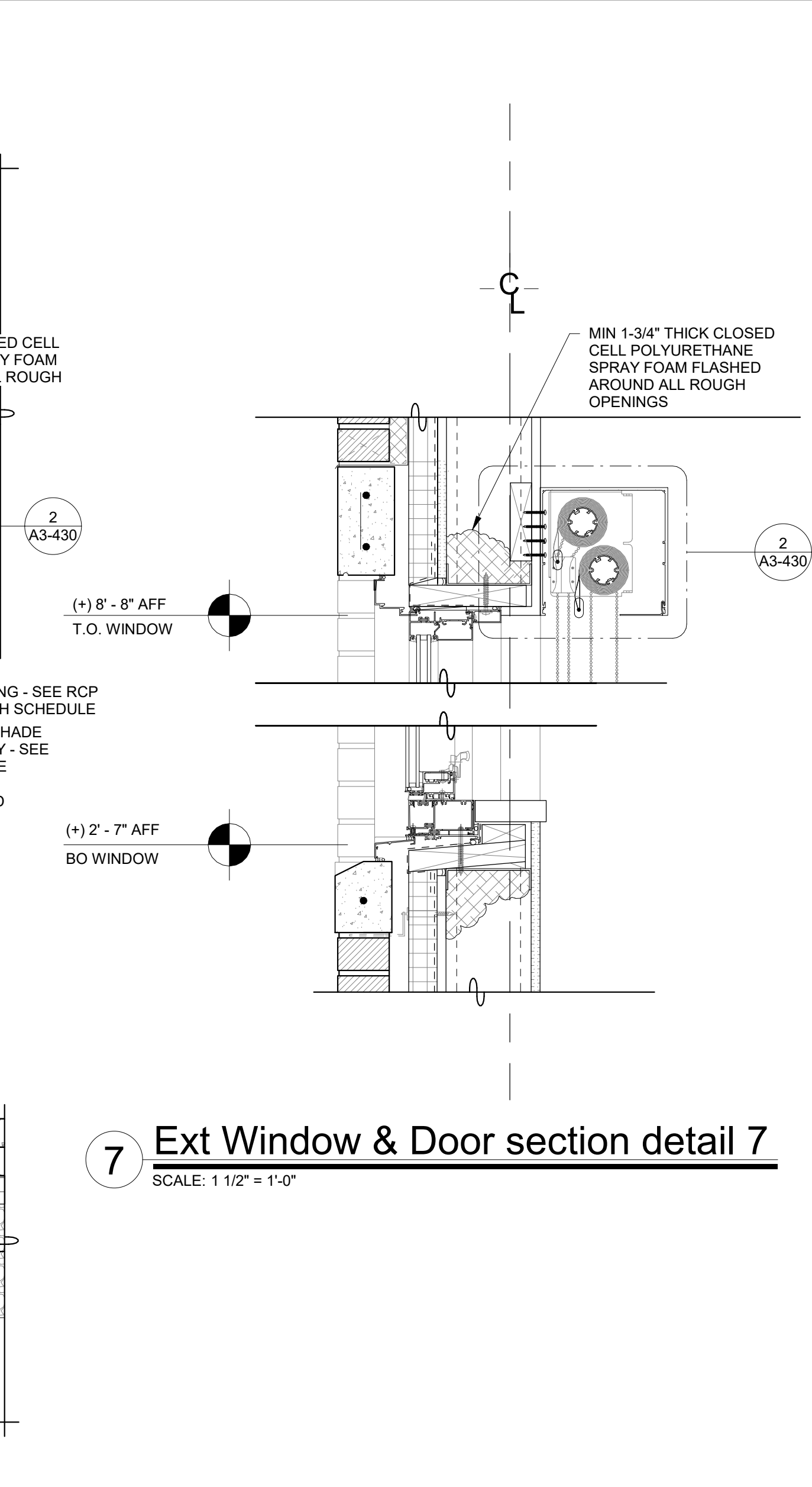
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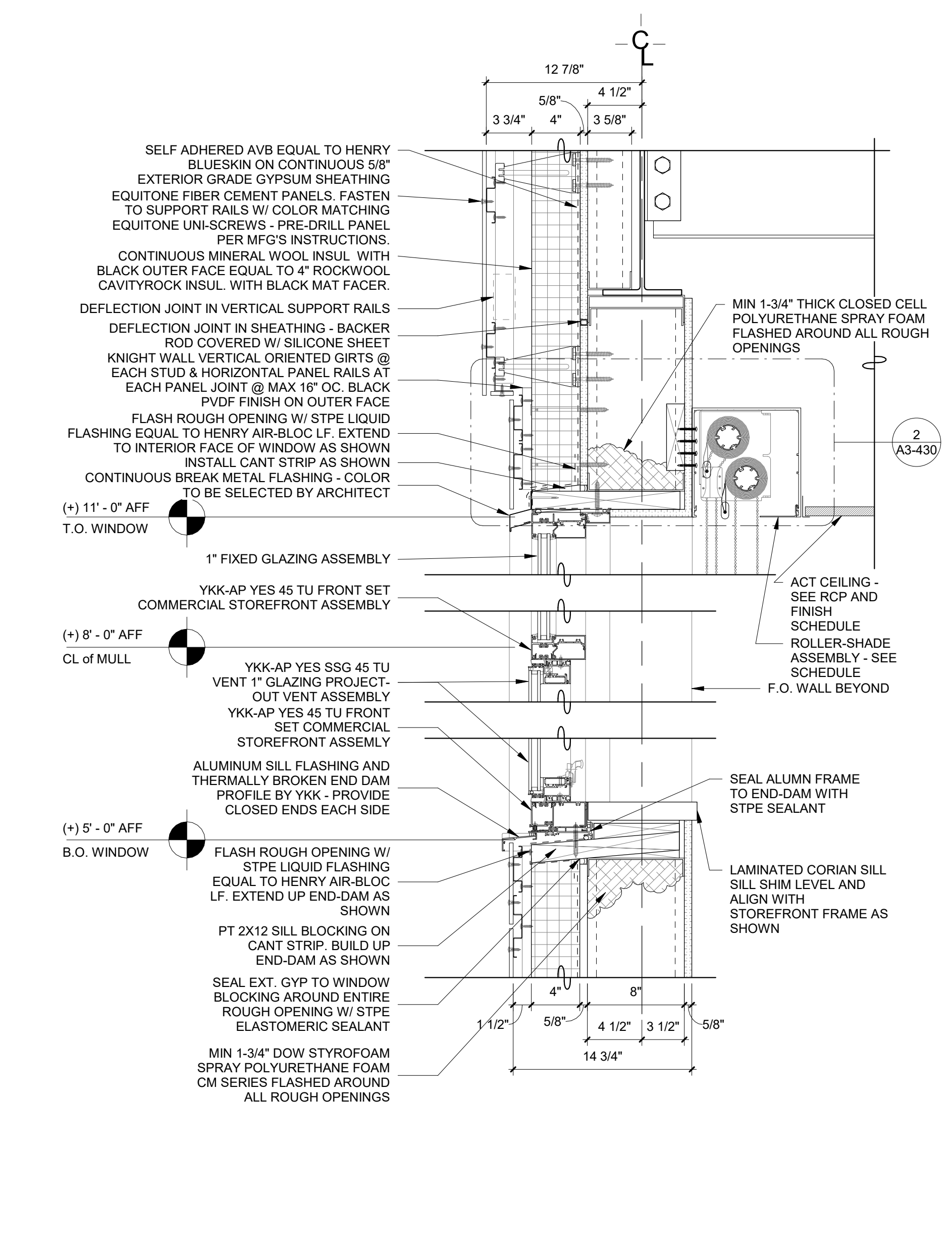
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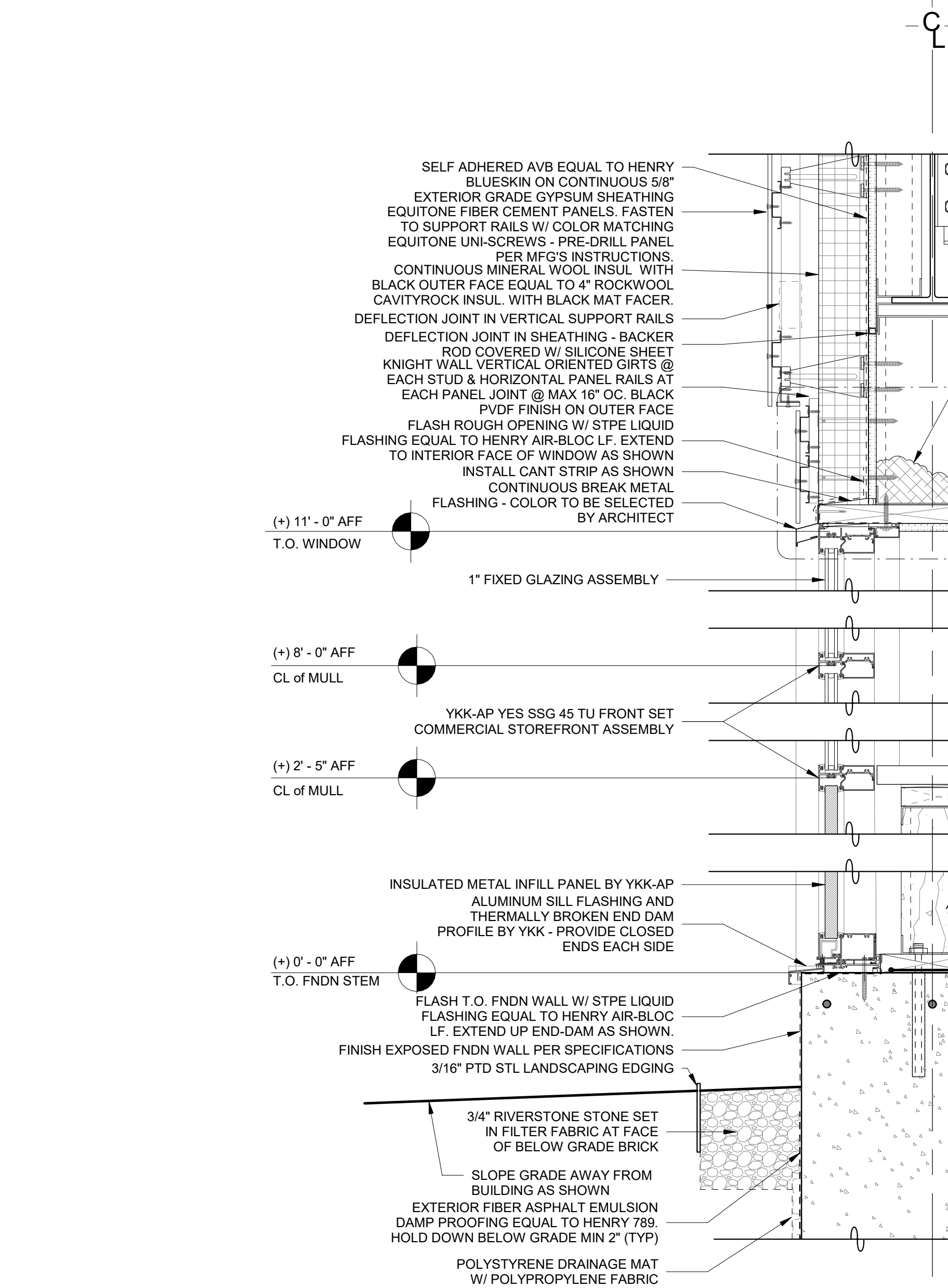
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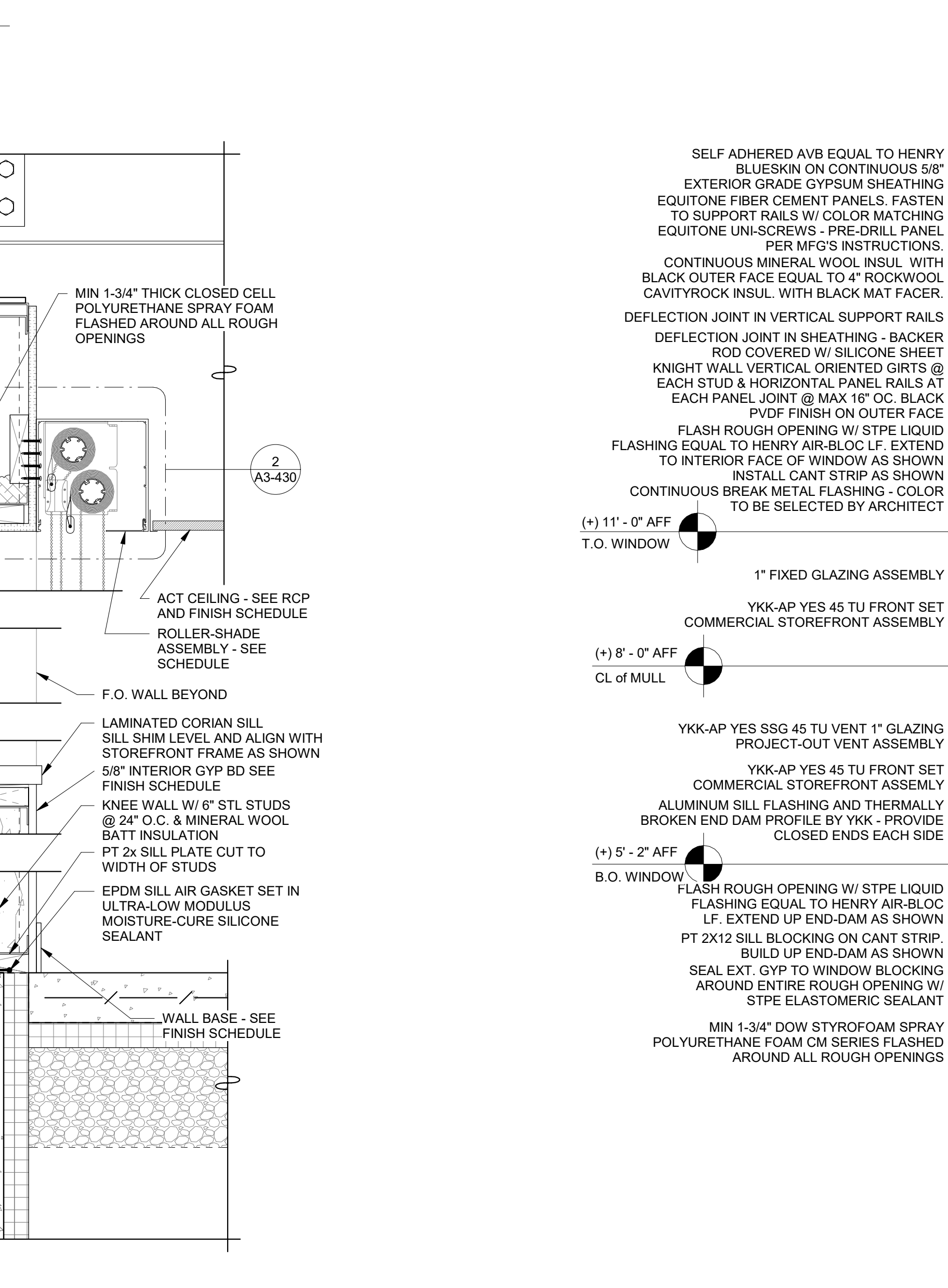
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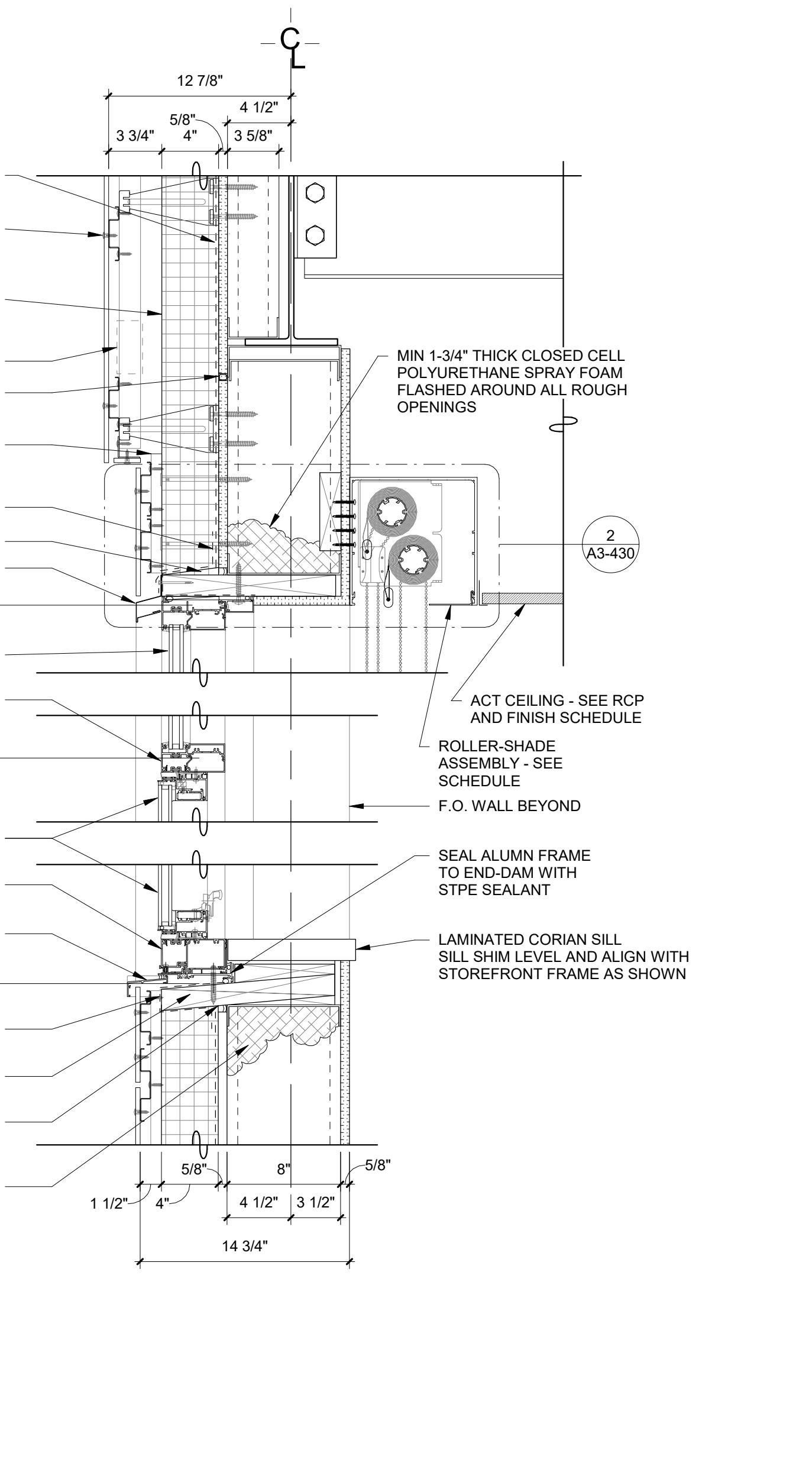
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SCALE: 1 1/2" = 1'-0"



5 Ext Window & Door section detail 5
SCALE: 1 1/2" = 1'-0"



6 Ext Window & Door section detail 6
SCALE: 1 1/2" = 1'-0"



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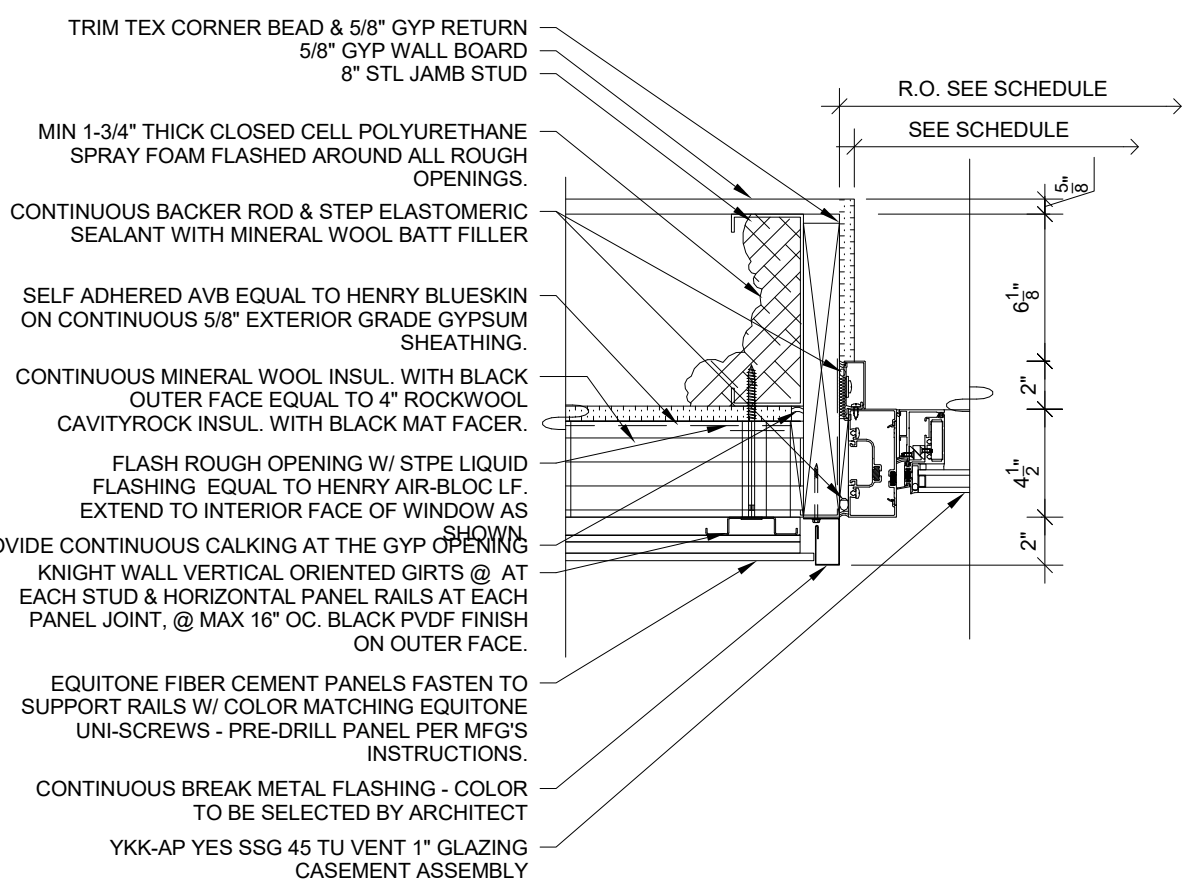
Midland Elementary School

312 Midland Ave, Rye NY 10580

EXTERIOR WINDOW AND
DOOR SECTION DETAILS

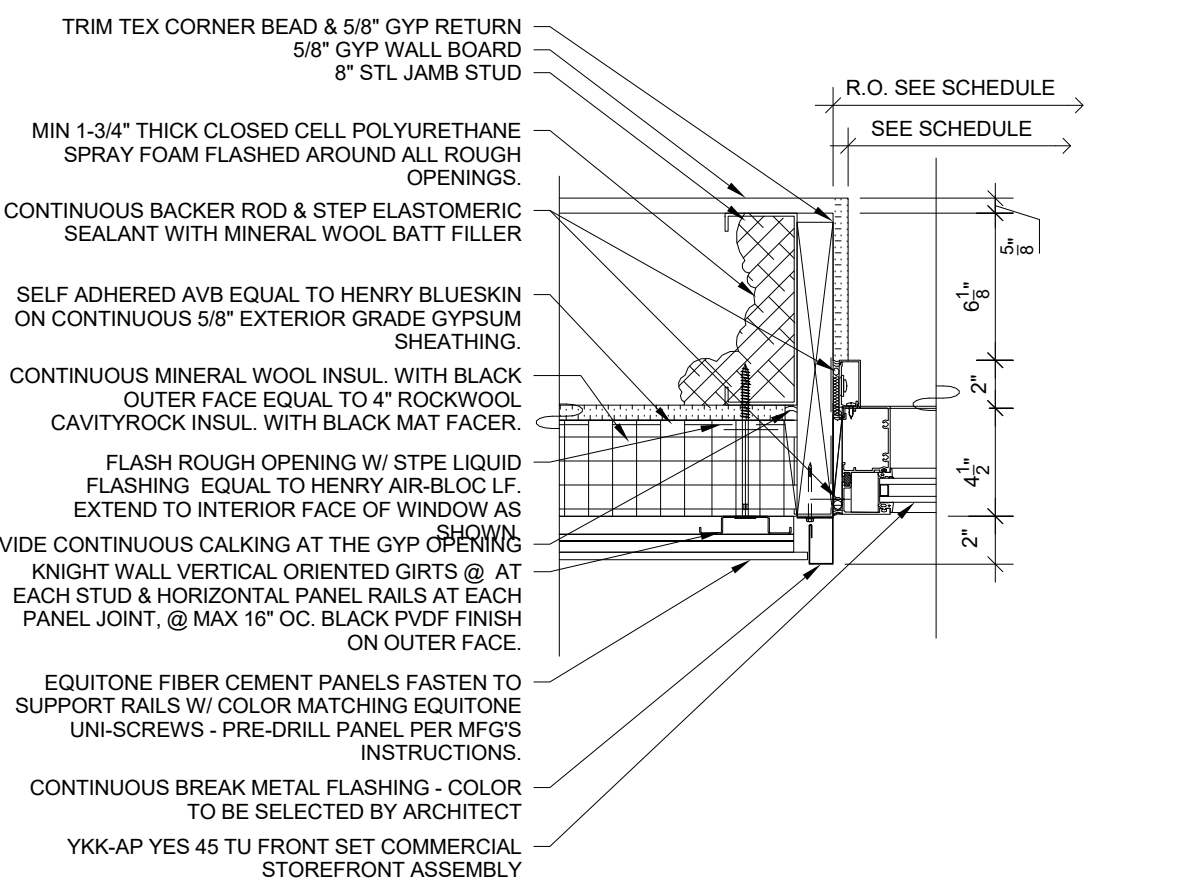
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SEAL & SIGNATURE DATE: 10/19/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-604



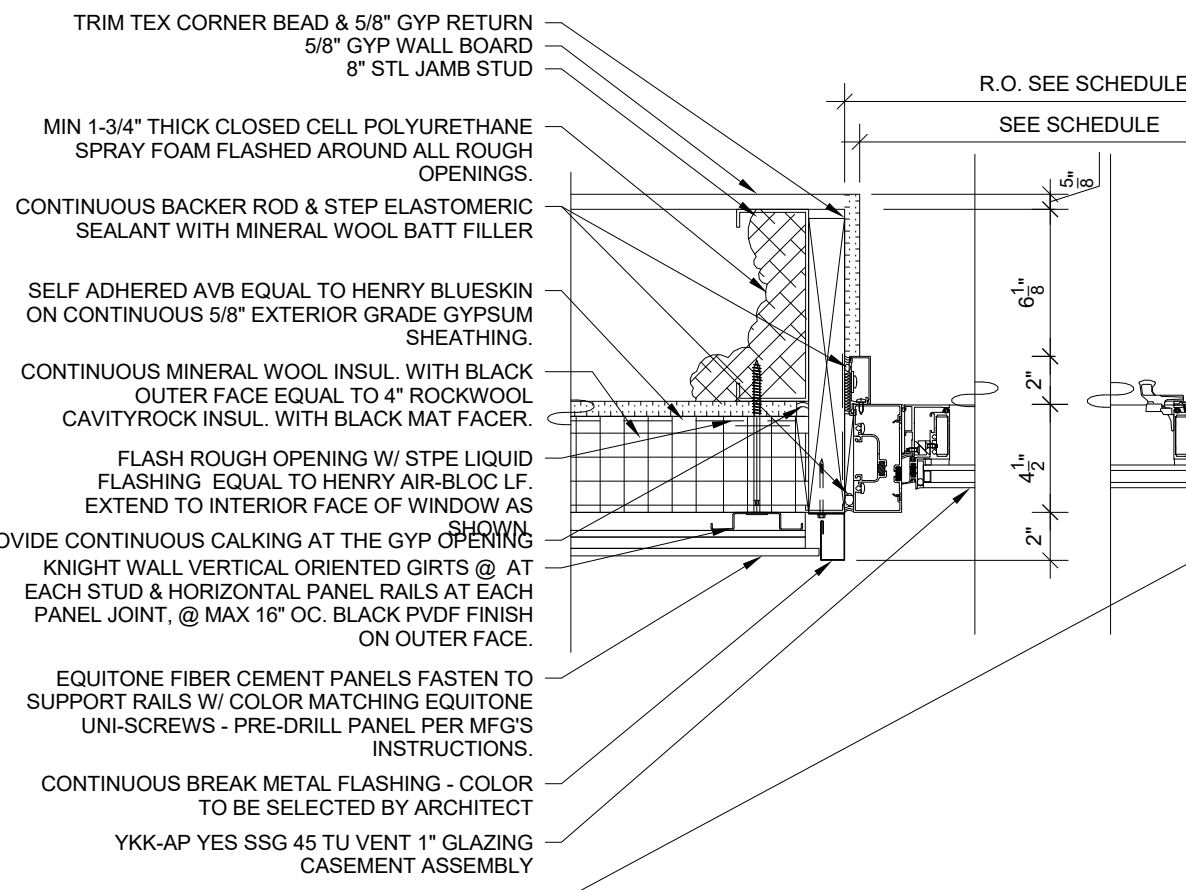
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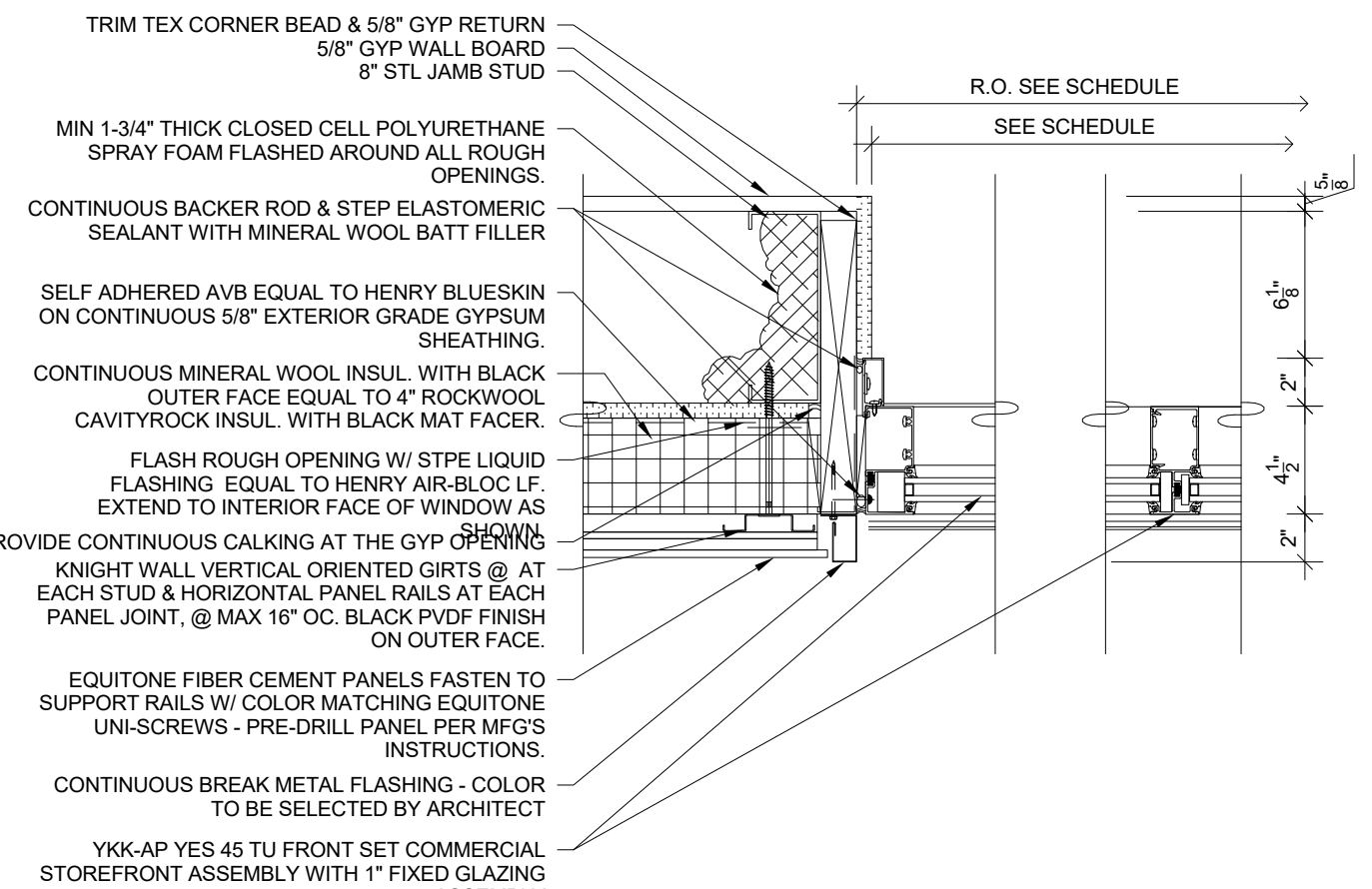
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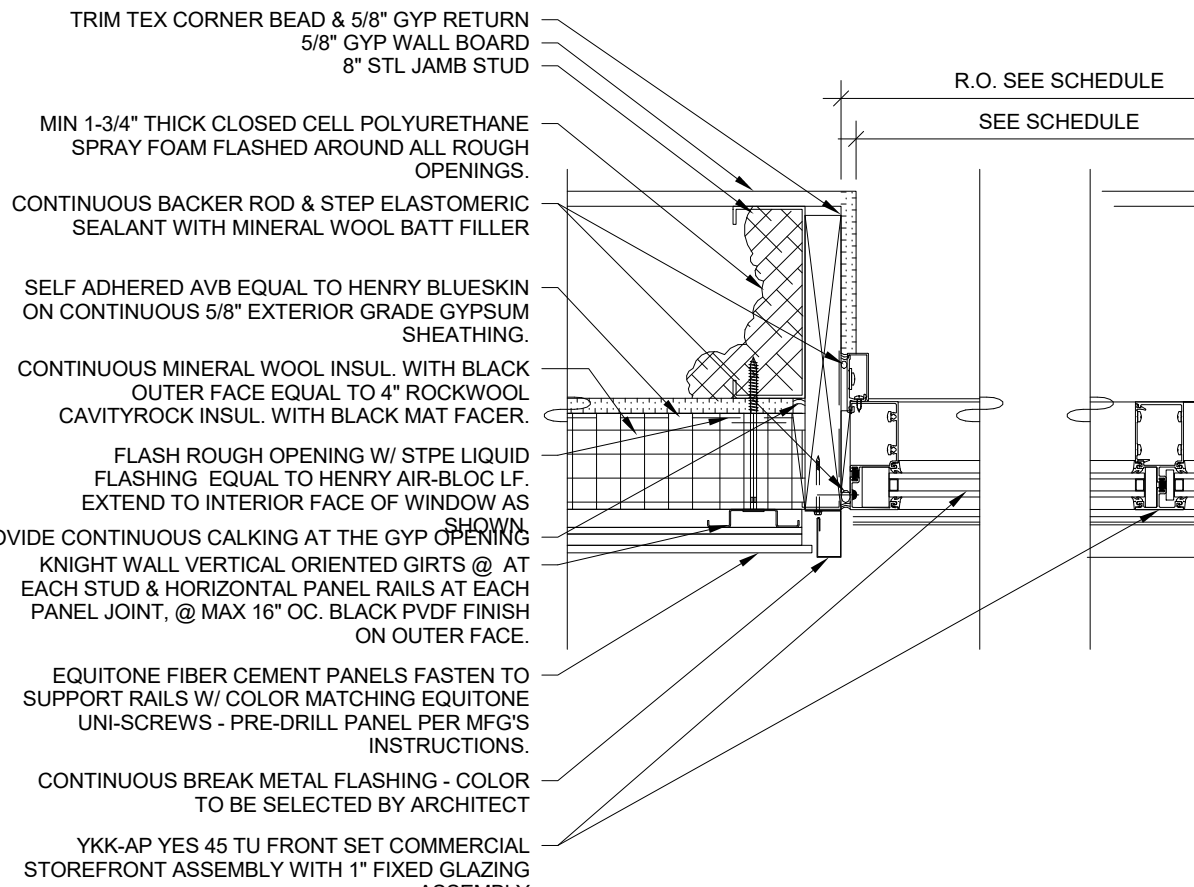
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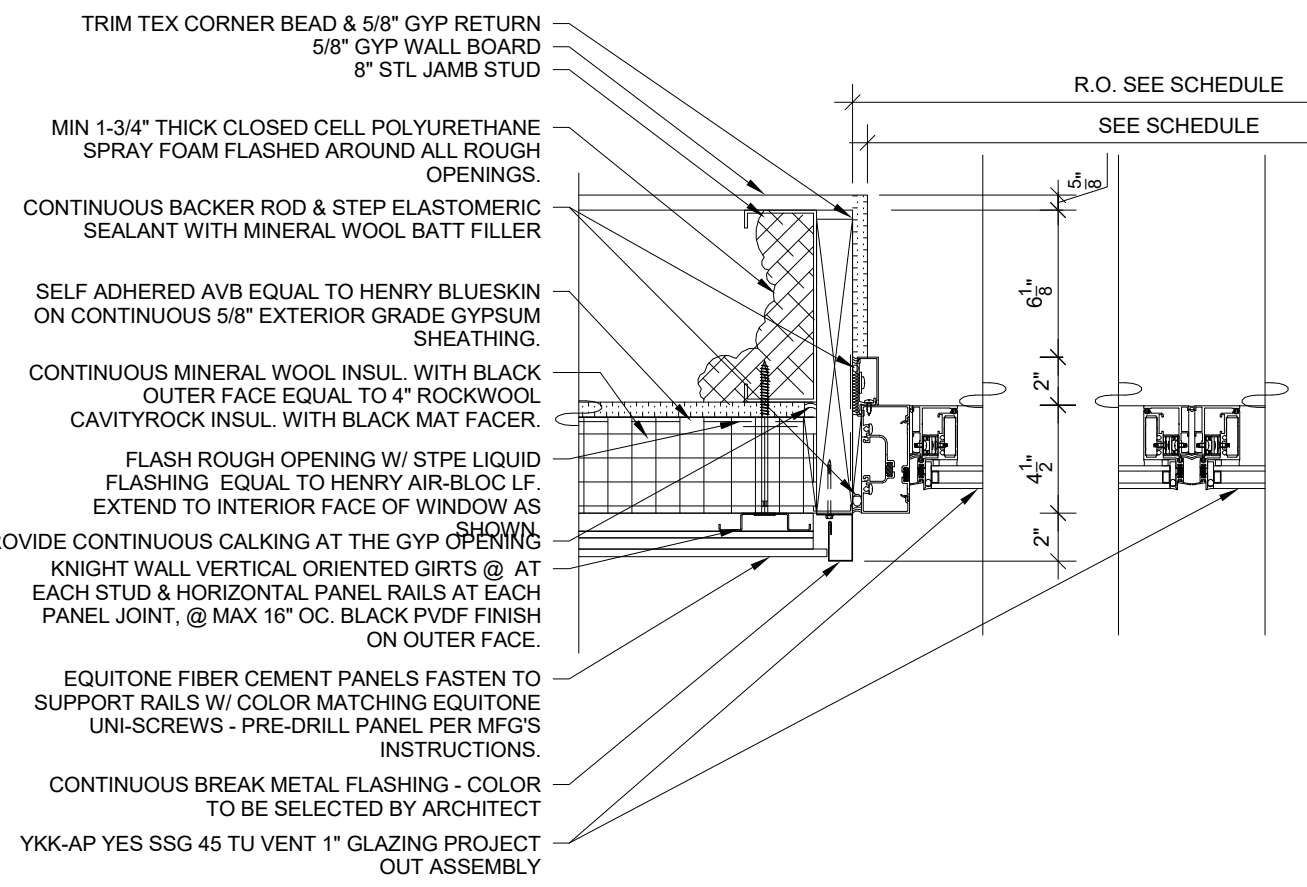
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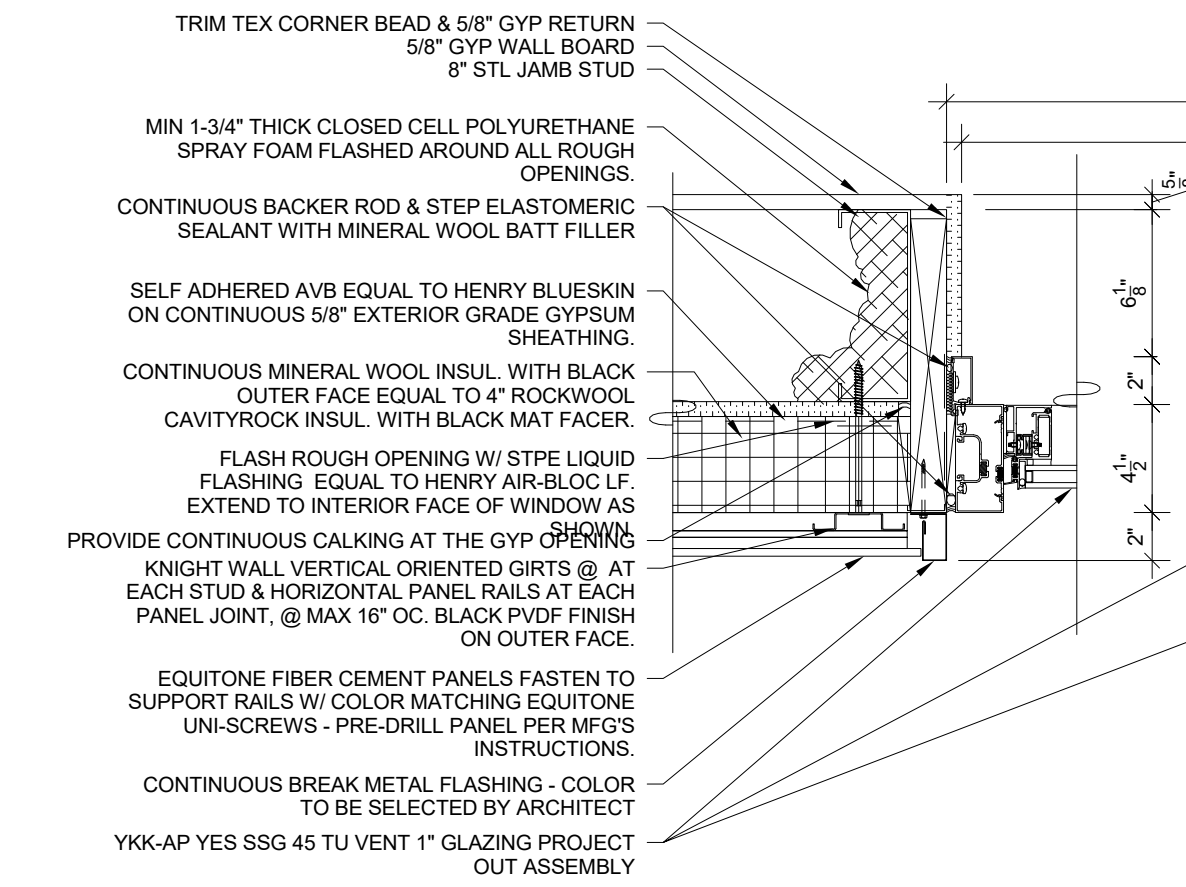
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SCALE: 1 1/2" = 1'-0"



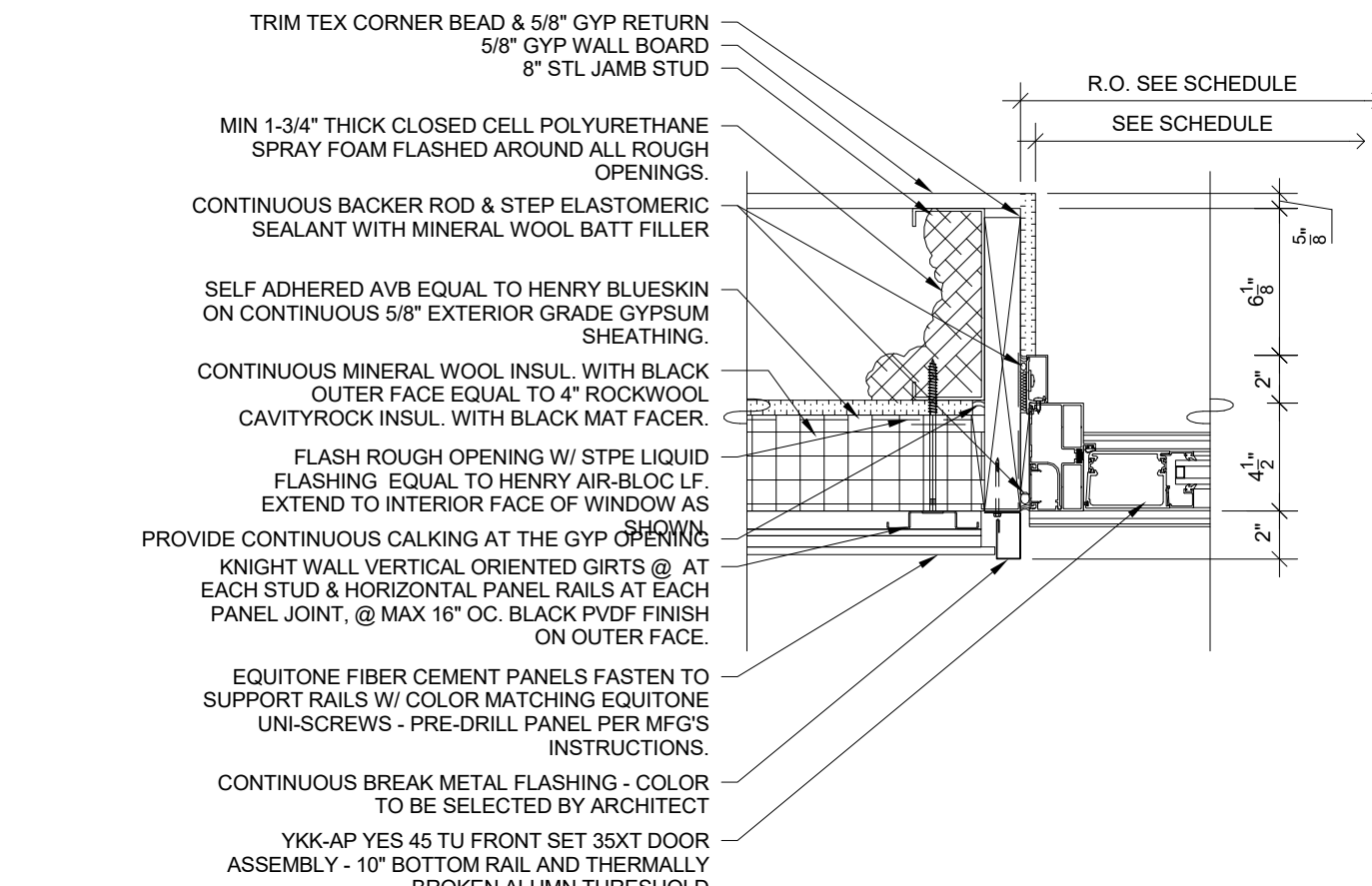
6 Ext Window & Door section plan detail 6

SCALE: 1 1/2" = 1'-0"



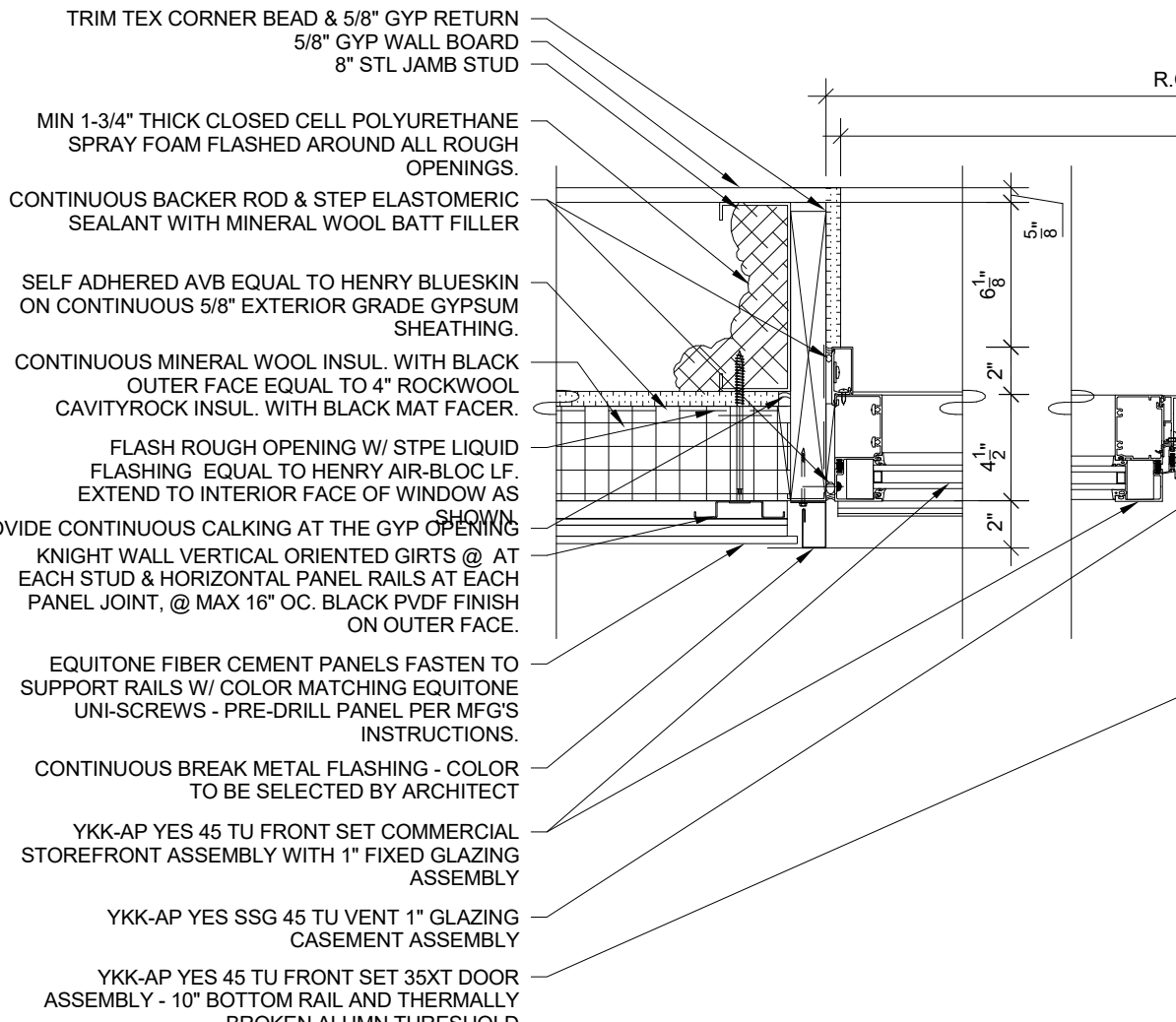
7 Ext Window & Door section plan detail 7

SCALE: 1 1/2" = 1'-0"



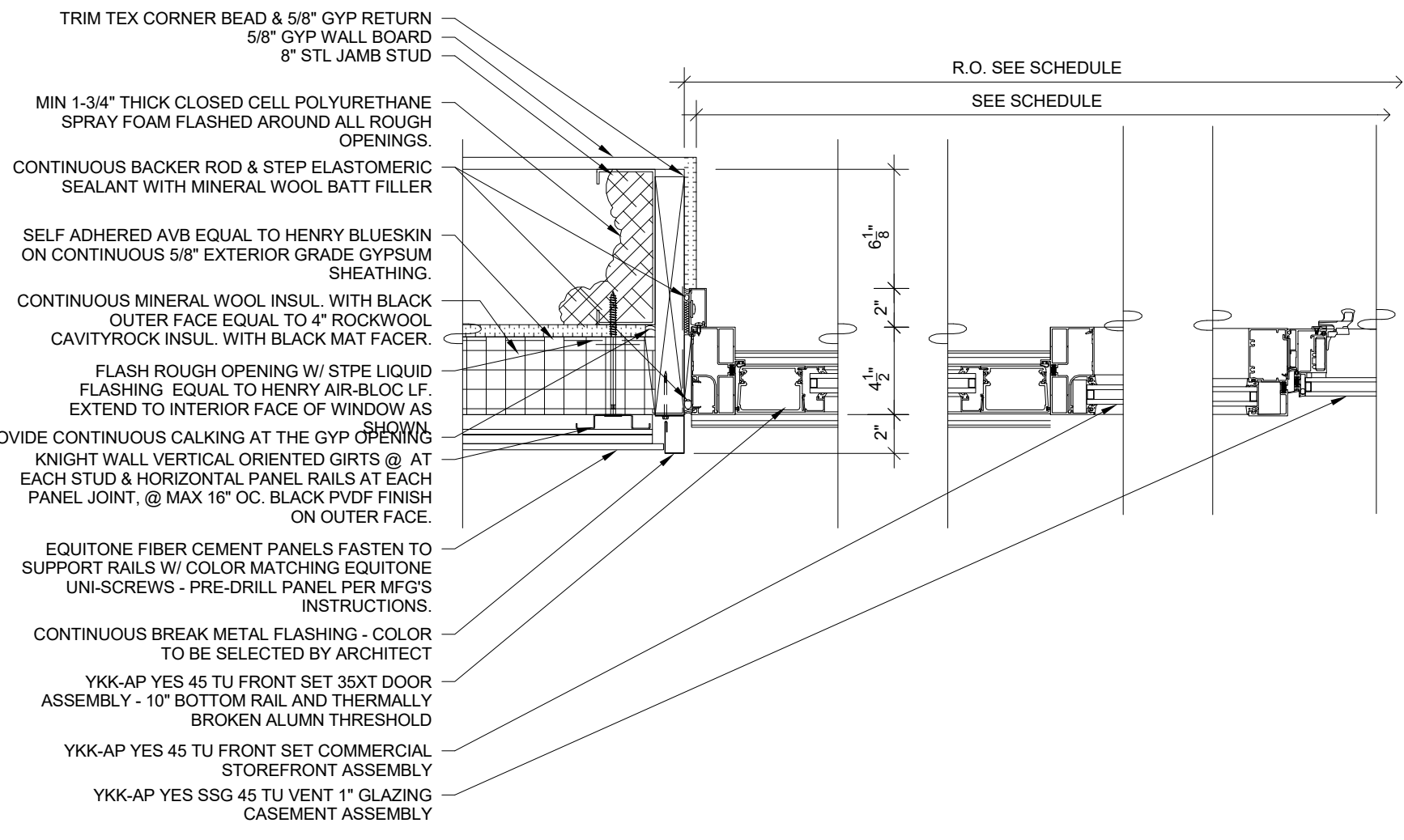
8 Ext Window & Door section plan detail 8

SCALE: 1 1/2" = 1'-0"



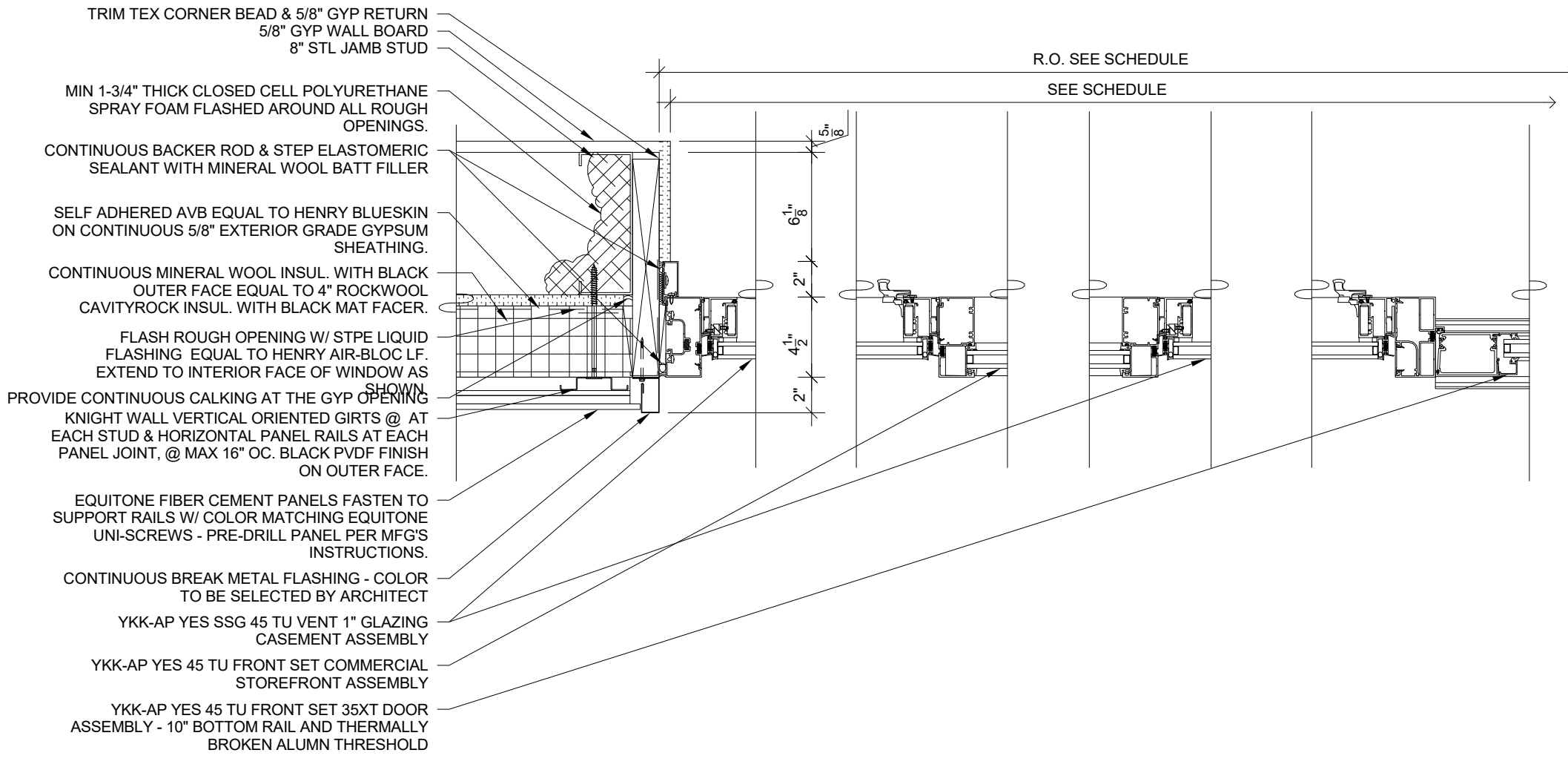
9 Ext Window & Door section plan detail 9

SCALE: 1 1/2" = 1'-0"



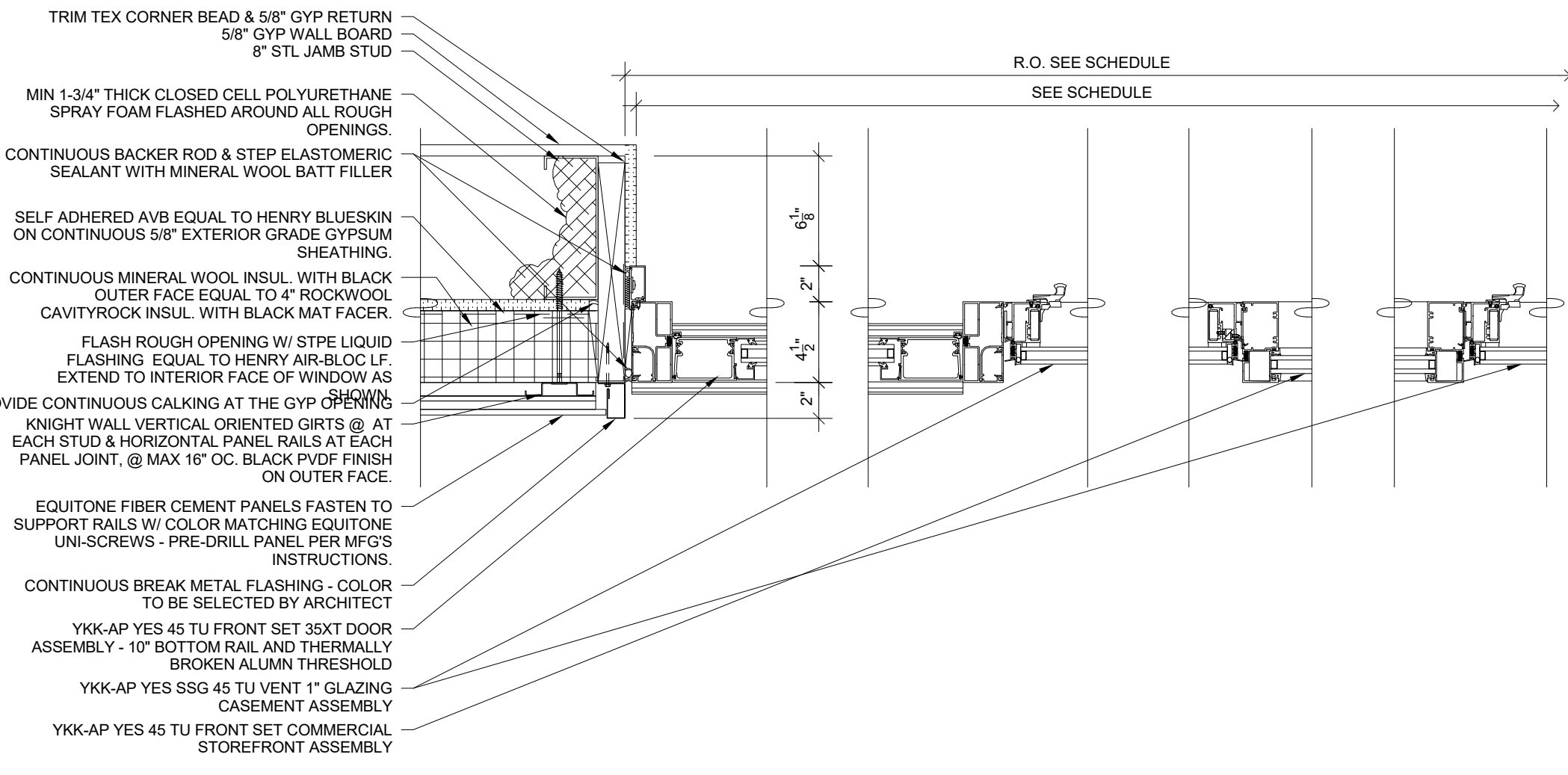
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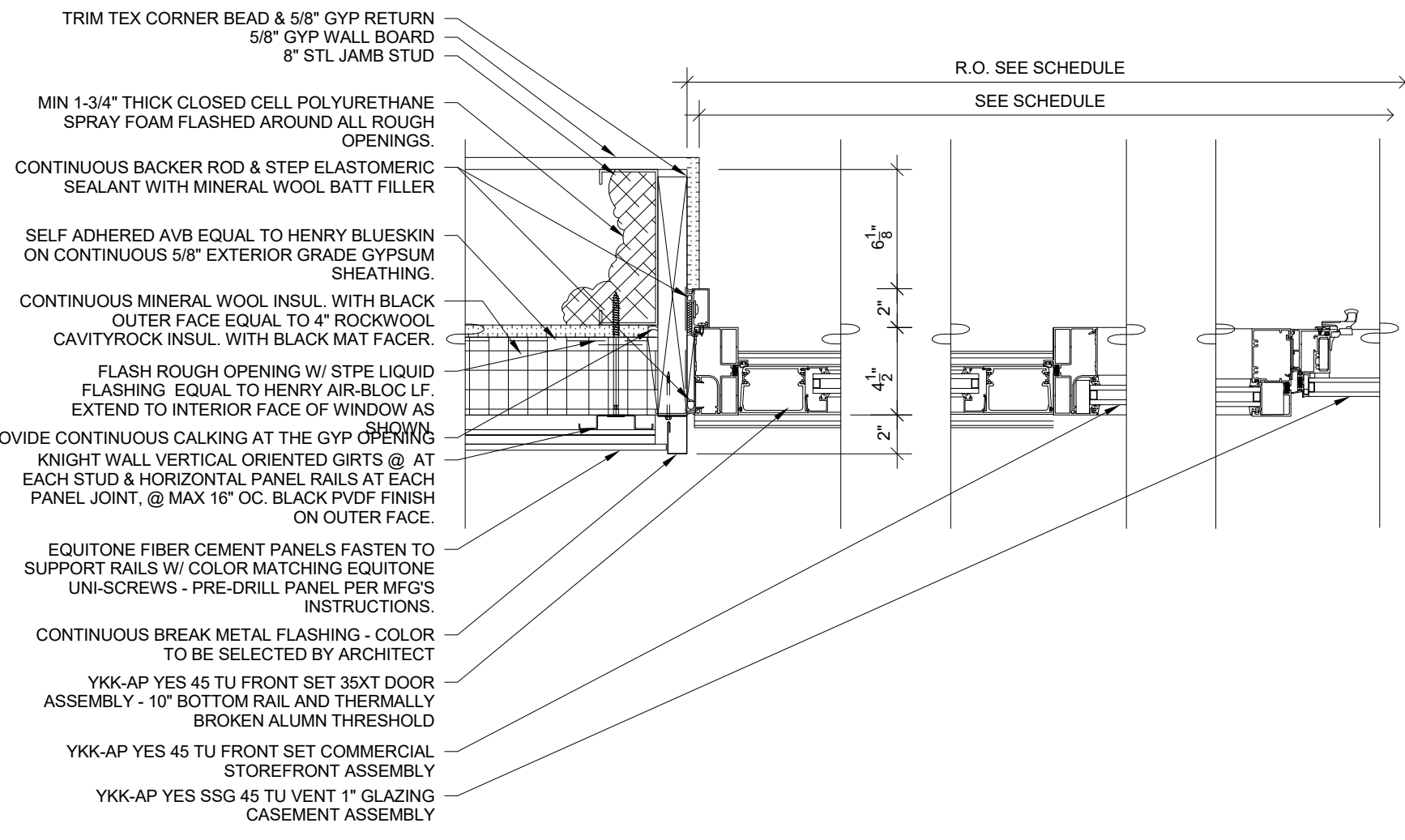
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SCALE: 1 1/2" = 1'-0"



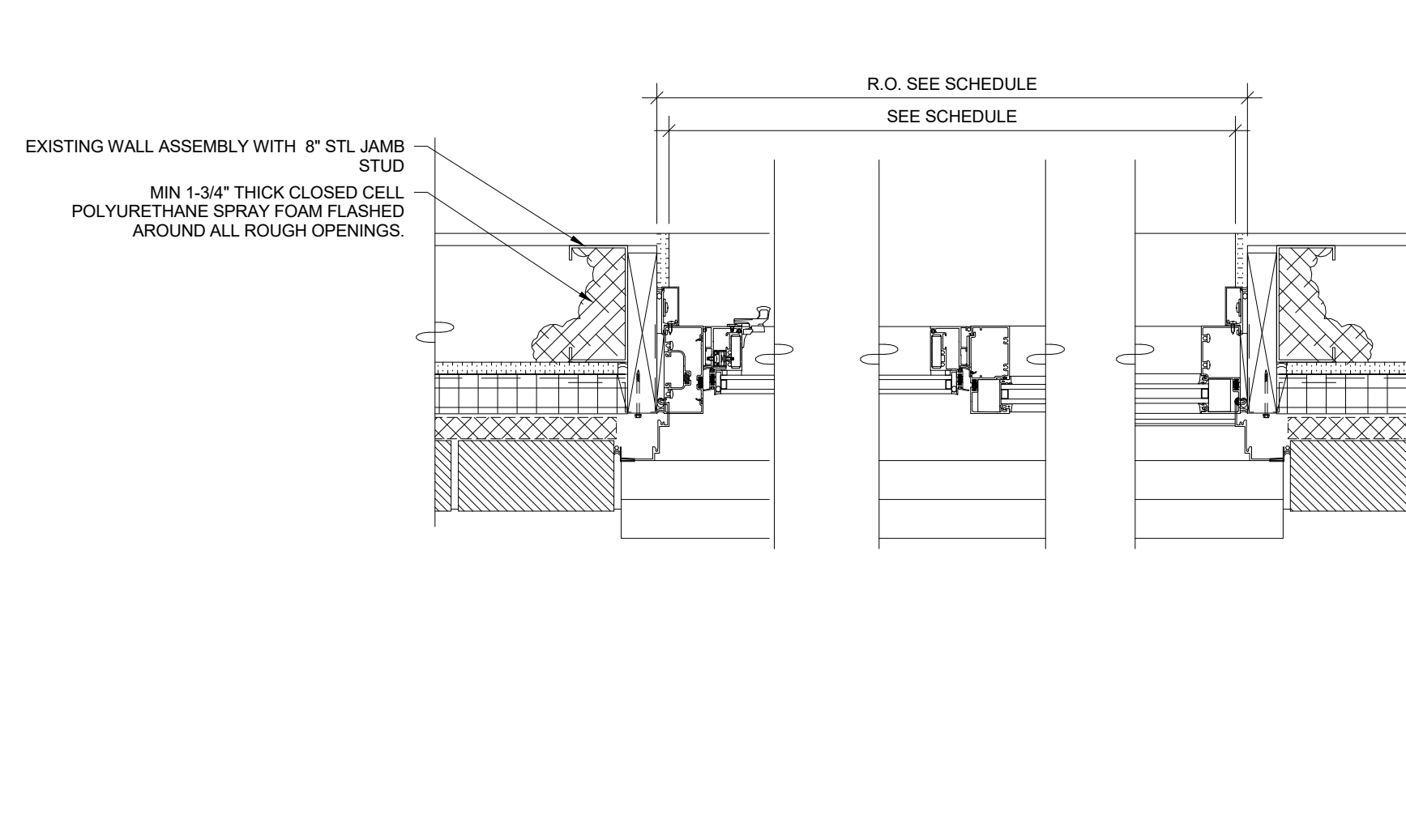
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SCALE: 1 1/2" = 1'-0"



13 Ext Window & Door section plan detail 13

SCALE: 1 1/2" = 1'-0"



14 Ext Window & Door section plan detail 14

SCALE: 1 1/2" = 1'-0"

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3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer

ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer

WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant

WATSKY ASSOCIATES INC.
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Valhalla, NY 10595
914-948-3450

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AV Consultant

CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01776-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Ave, Rye NY 10580

EXTERIOR WINDOW AND
DOOR SECTION DETAILS

Approver

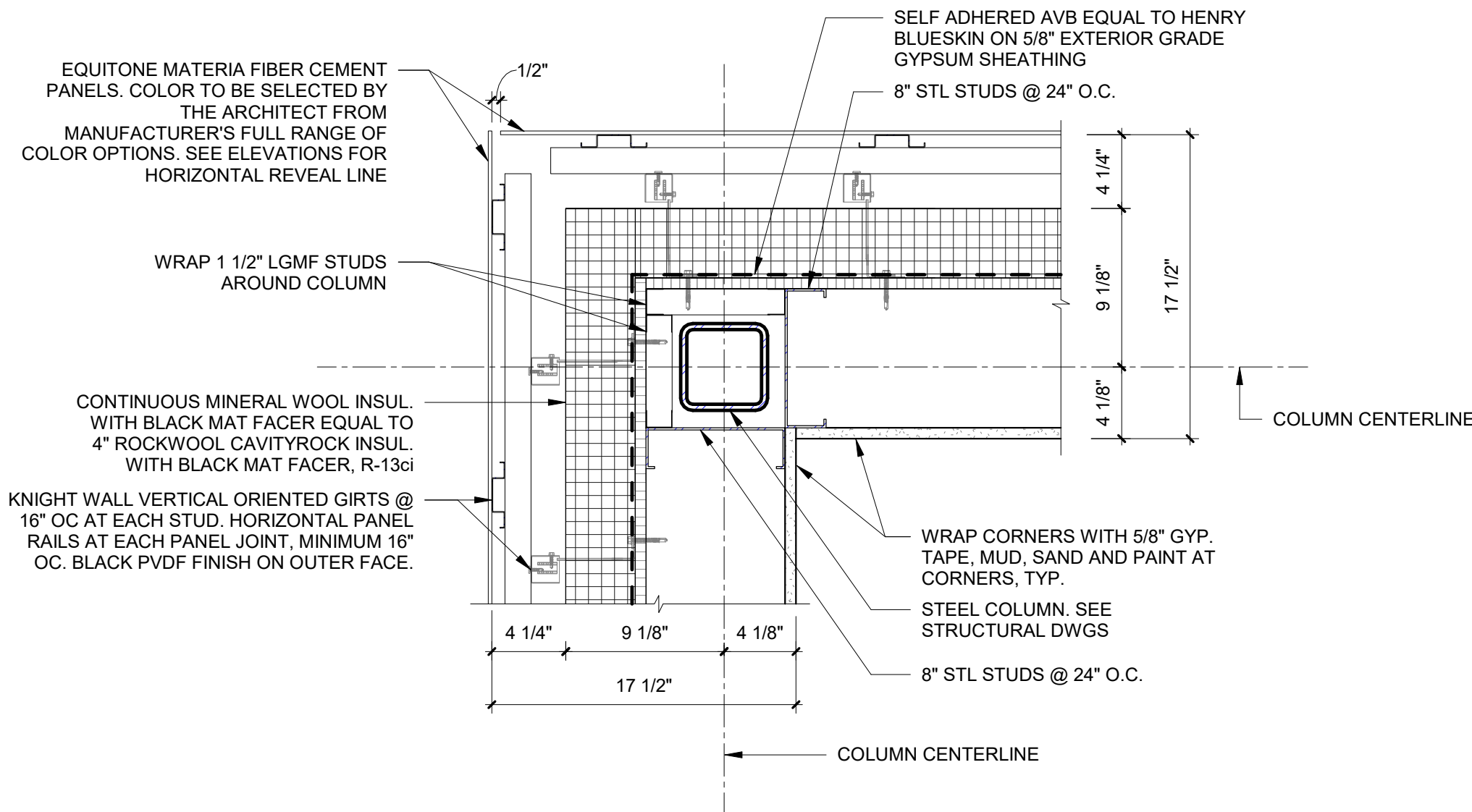
SEAL & SIGNATURE DATE: 10/19/20

PROJECT No: 9200

DRAWING BY: Author

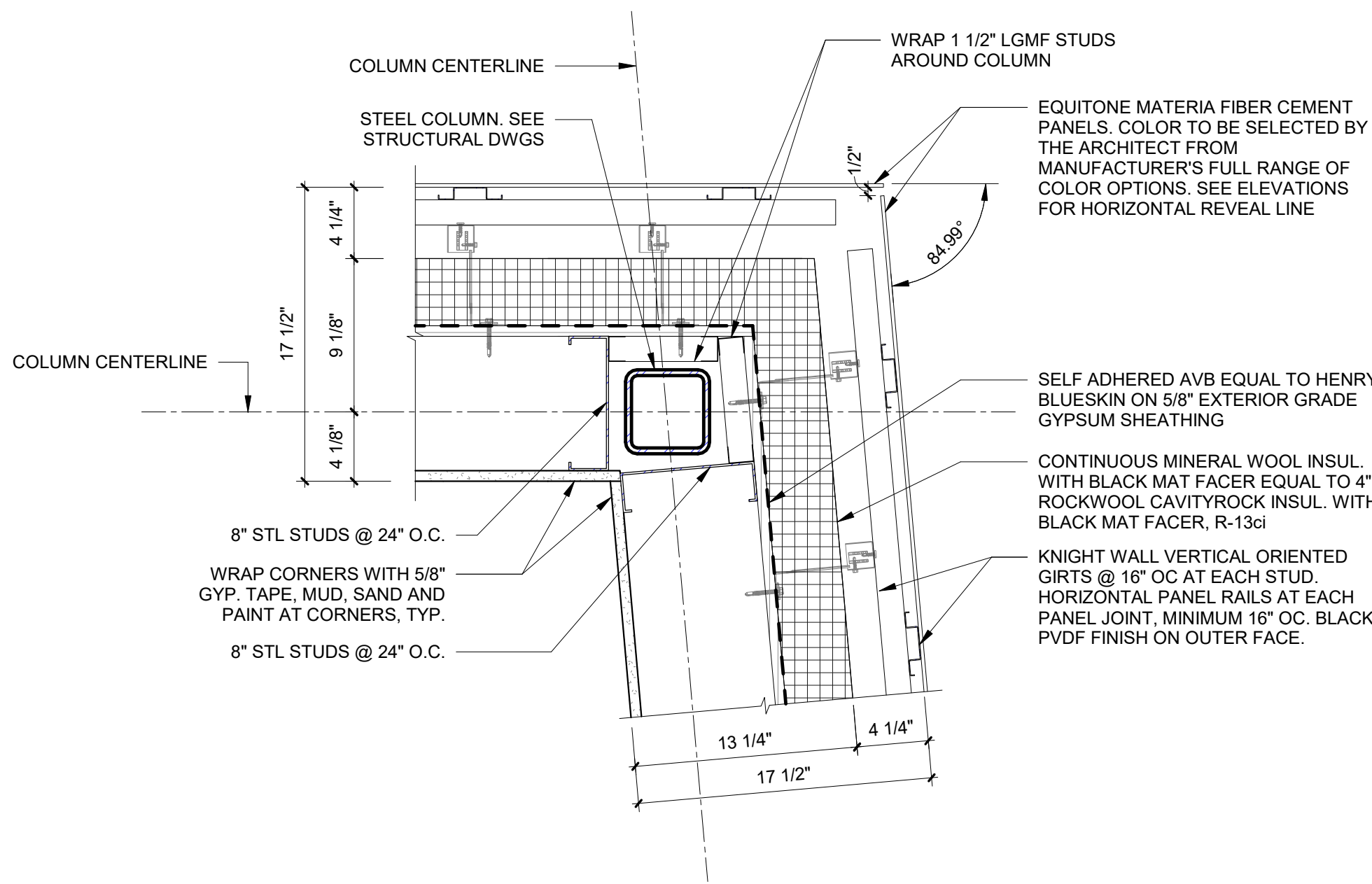
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DWG No: A3-605



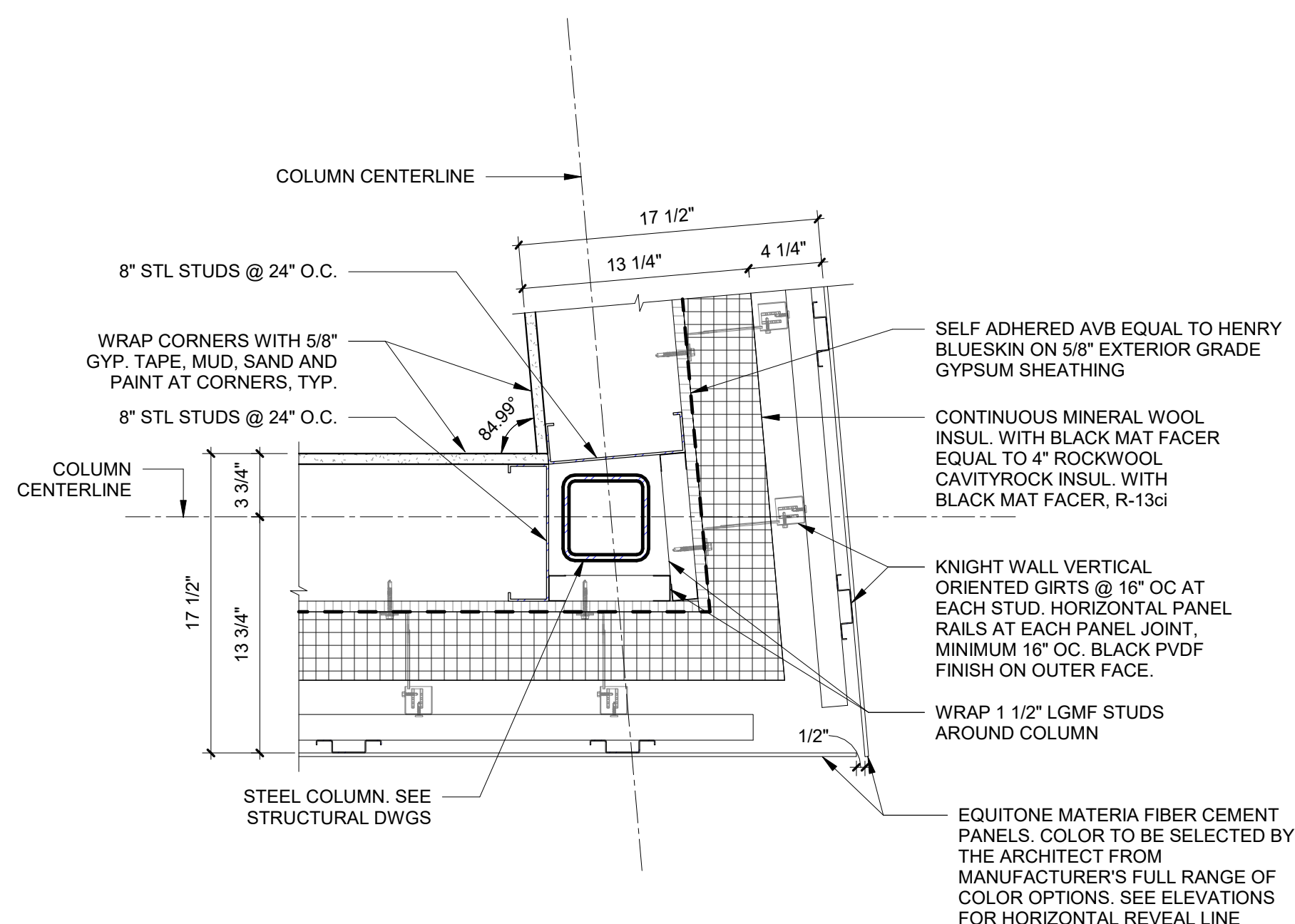
5 Corner Detail D

SCALE: 1 1/2" = 1'-0"



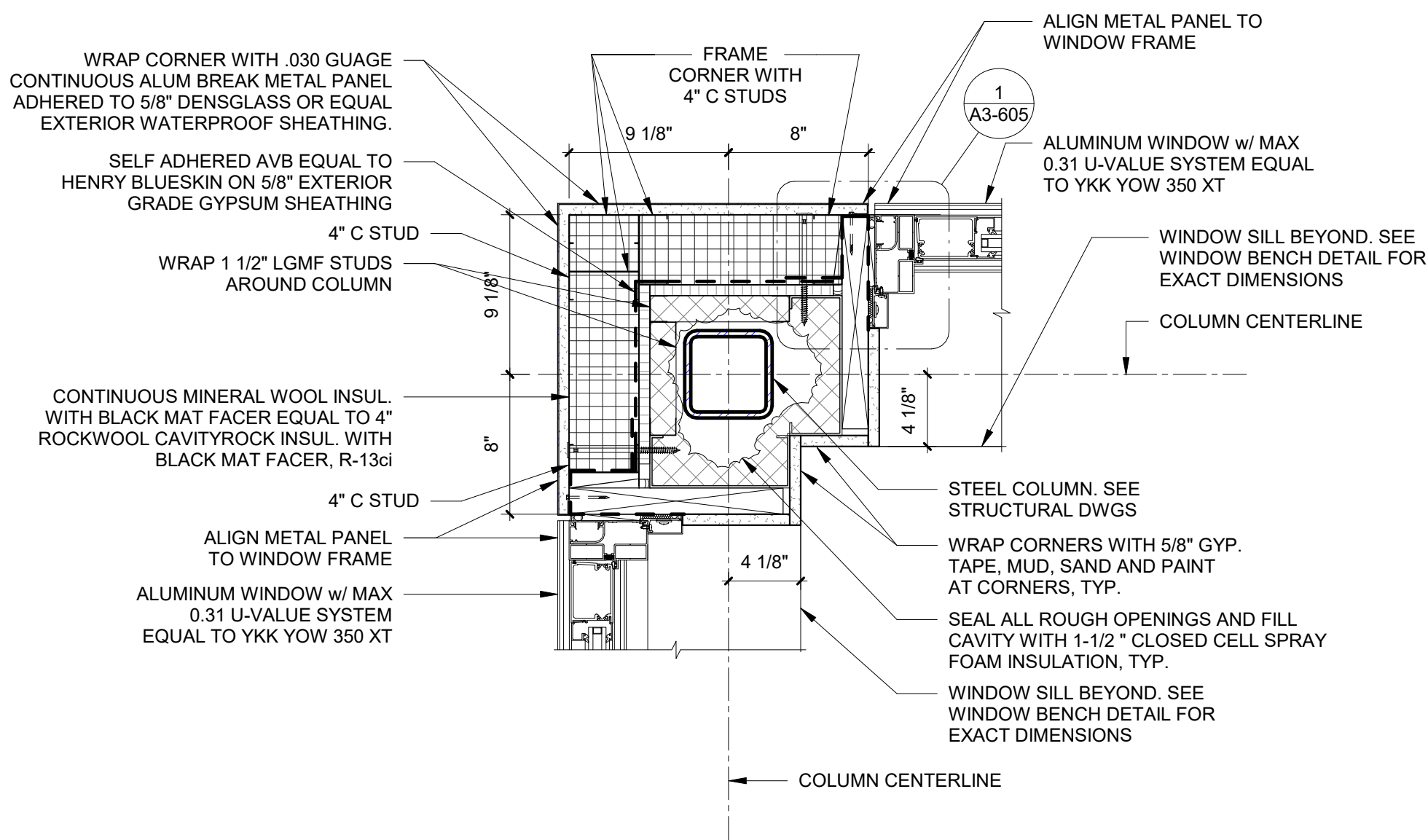
6 Corner Detail E

SCALE: 1 1/2" = 1'-0"



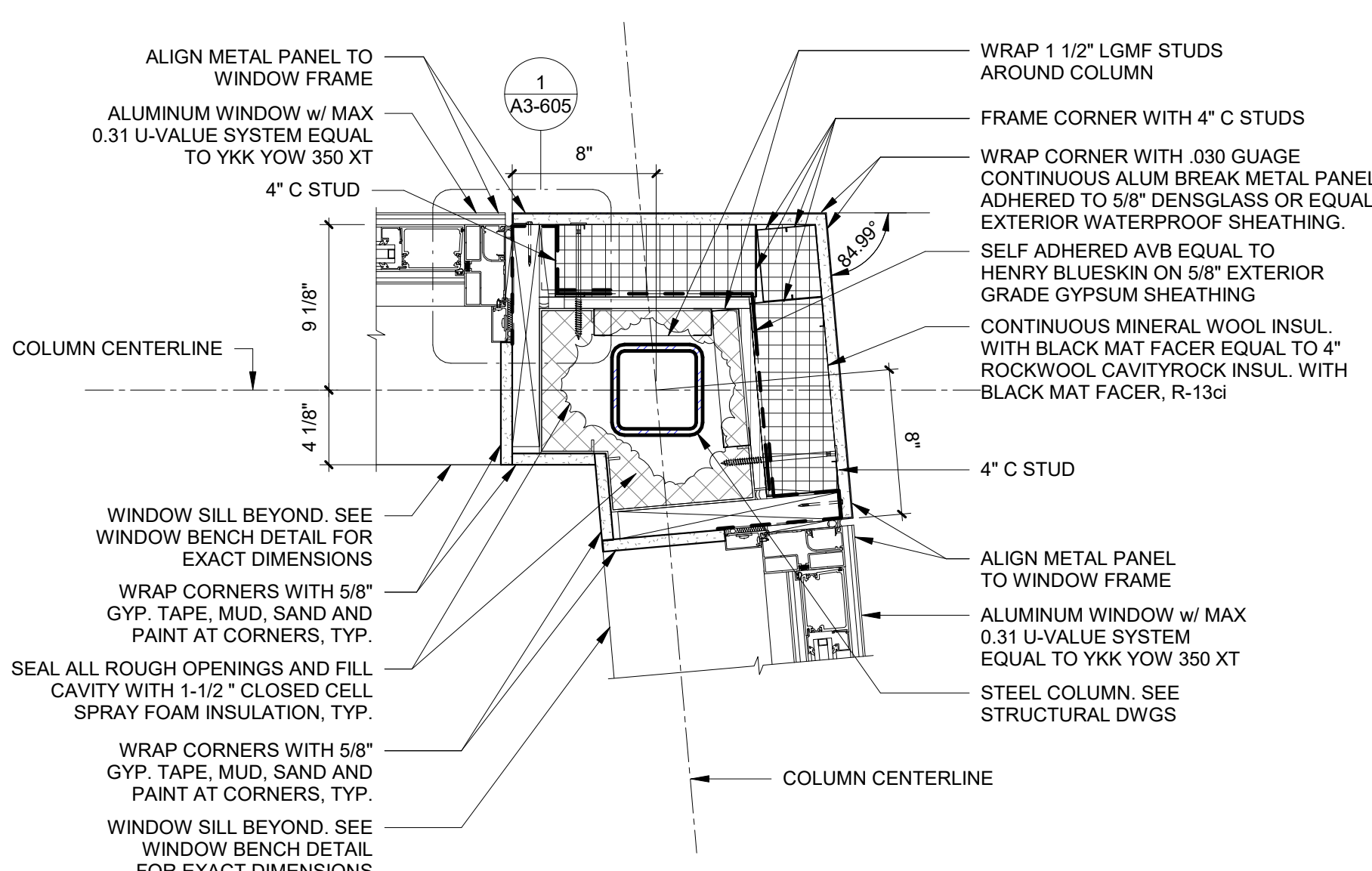
7 Corner Detail F

SCALE: 1 1/2" = 1'-0"



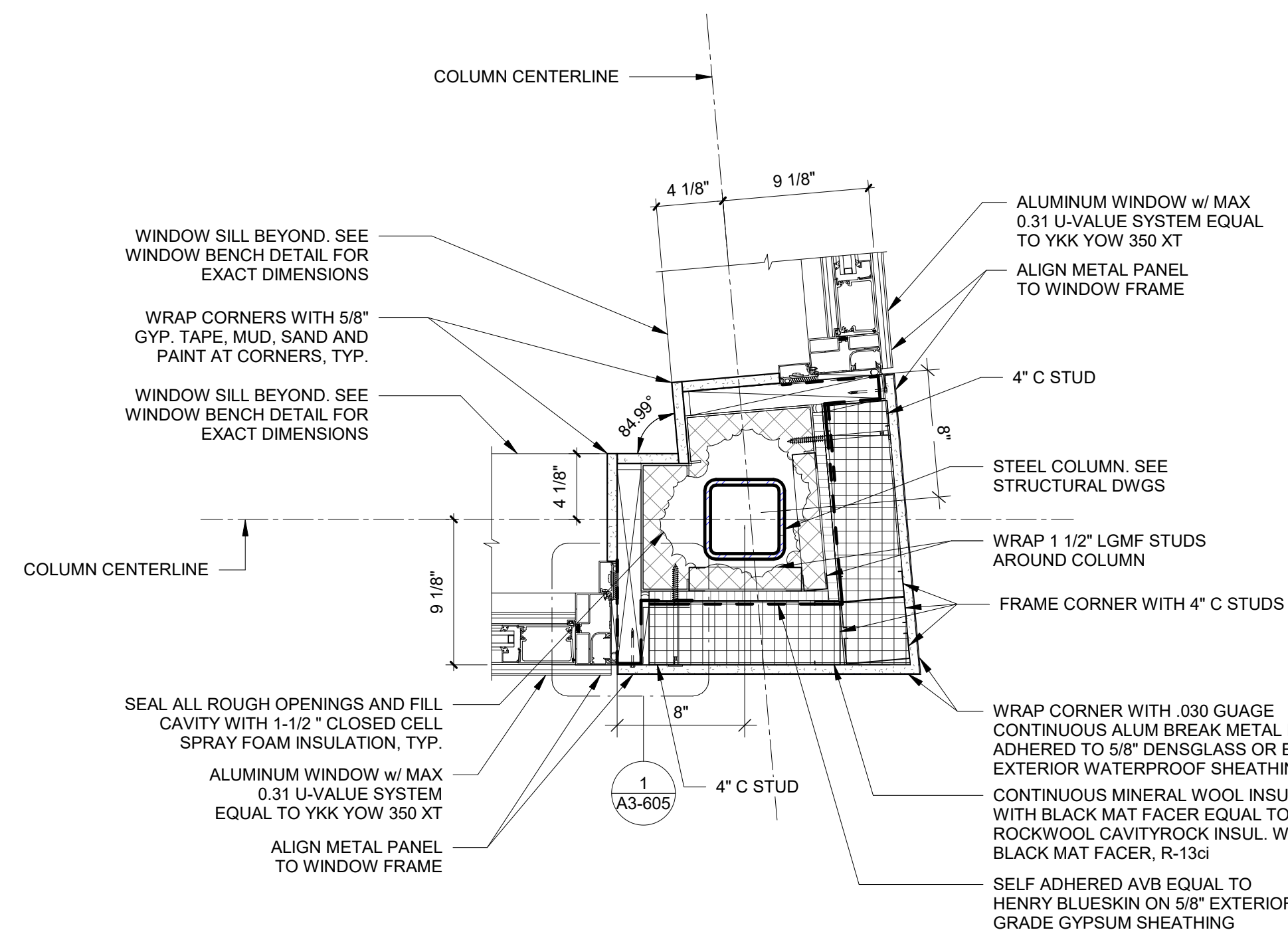
1 Corner Detail A

SCALE: 1 1/2" = 1'-0"



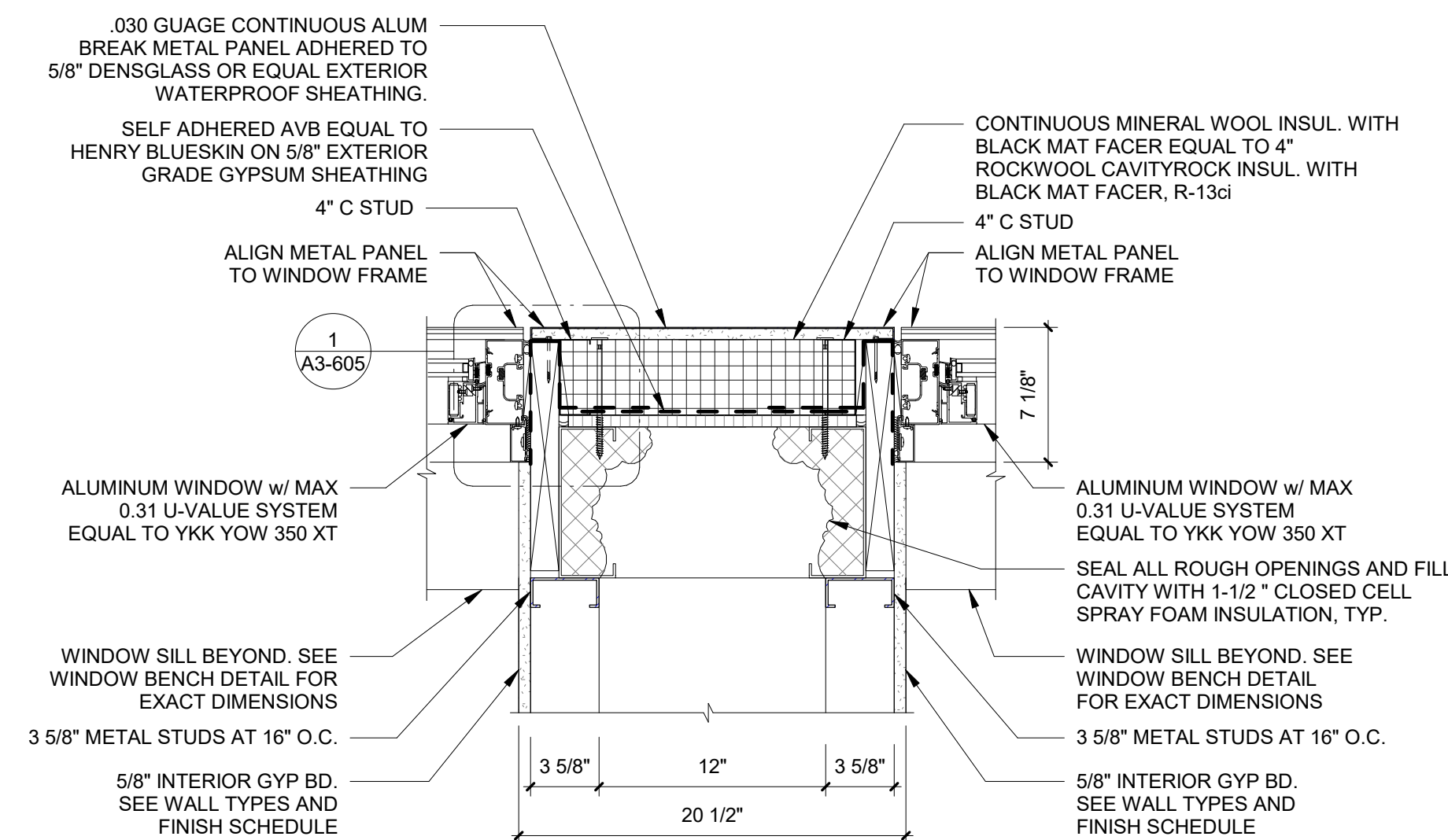
2 Corner Detail B

SCALE: 1 1/2" = 1'-0"



3 Corner Detail C

SCALE: 1 1/2" = 1'-0"



4 Mullion Plan Detail A

SCALE: 1 1/2" = 1'-0"

Revision Schedule		
No.	Description	Date
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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71 Old Post Road
P.O. Box 1020
Southport, CT 06890
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Warren, RI 02885 USA
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PROJECT

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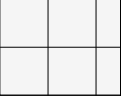








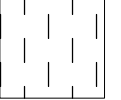



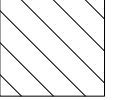

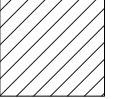

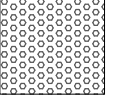

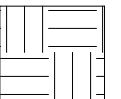












Midland Elementary School

312 Midland Ave, Rye NY 10580

EXTERIOR WINDOW AND
DOOR SECTION DETAILS

Approver

SEAL & SIGNATURE | DATE: 07/12/21
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-606

FINISH LEGEND	
FLOORS	WALLS
FLOOR TILE FT - 1   PRODUCT: FLORIM BASALTINE PORCELAIN TILE DIMENSIONS: 12" X 12" TILE BY FLORIM COLOR: LIGHT GREY 1096207 WITH GRIP FINISH	PAINT PT - 1  PRODUCT: BENJAMIN MOORE SPEC 500 COLOR: BEACON GRAY – 2128-60 PT - 2 NOT USED PT - 3  PRODUCT: BENJAMIN MOORE SPEC 500 COLOR: WHITE HERON OC-57 PT - 4  PRODUCT: BENJAMIN MOORE SPEC 500 COLOR: BLUE HYDRANGEA 2062-60 PT - 5  PRODUCT: BENJAMIN MOORE SPEC 500 COLOR: BLUE DAISY 2062-40 PT - 6  PRODUCT: BENJAMIN MOORE SPEC 500 COLOR: POTPOURRI GREEN 2029-50 PT - 7  PRODUCT: BENJAMIN MOORE SPEC 500 COLOR: STEM GREEN 2029-40 PT - 8  PRODUCT: BENJAMIN MOORE SPEC 500 COLOR: TURQUOISE POWDER 2057-50
LUXURY VINYL TILE - PLANK FLOORING LVT - 4   PRODUCT: SHAW CONTRACT SOLITUDE LVT DIMENSIONS: 6" x 48" COLOR: COTTONWOOD LVT - 5   PRODUCT: SHAW CONTRACT SOLITUDE LVT DIMENSIONS: 6" x 48" COLOR: FRENCH GREY LVT - 6   PRODUCT: SHAW CONTRACT COVE LVT 0927V DIMENSIONS: 9" x 48" COLOR: WASH LVT - 7   PRODUCT: SHAW CONTRACT COVE LVT 0927V DIMENSIONS: 9" x 48" COLOR: GRAZE LVT - 8   PRODUCT: SHAW CONTRACT COVE LVT 0927V DIMENSIONS: 9" x 48" COLOR: JADE LVT - 9   PRODUCT: SHAW CONTRACT COVE LVT 0927V DIMENSIONS: 9" x 48" COLOR: SAPPHIRE	WALL TILE WT - 1  PRODUCT: FLORIM BASALTINE PORCELAIN TILE DIMENSIONS: 12" X 24" TILE BY FLORIM COLOR: LIGHT GREY 1096219
WALL BASE WB-1  PRODUCT: ROPPE PINNACLE RUBBER BASE DIMENSIONS: 6" HIGH STANDARD NOSE COLOR: DOLPHIN 129	GROUT GT - 1  PRODUCT: SPECTRALOCK PRO COLOR: RAVEN 45
WALL TILE BASE WTB - 1  PRODUCT: FLORIM BASALTINE COVE BASE TILE DIMENSIONS: 6" X 12" COLOR: NUT 1096227	WALL COVERINGS WLC-1  PRODUCT: VISUAL MAGNETICS ASTRO DRY ERASE WALLCOVERING COLOR: WHITE WLC-2  PRODUCT: VISUAL MAGNETICS ASTRO HUE DRY ERASE WALLCOVERING COLOR: MATCH BEN MOORE 2062-60 BLUE HYDRANGEA WLC-3  PRODUCT: VISUAL MAGNETICS ASTRO HUE DRY ERASE WALLCOVERING COLOR: MATCH BEN MOORE 2029-50 POTPOURRI GREEN
SURFACES	
SOLID SURFACE COUNTERTOP SS - 1 NOT USED SS - 2  PRODUCT: CORIAN SOLID SURFACE COLOR: SILVER BIRCH	
CASEWORK FINISHES PLYFF-1  PRODUCT: 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH CLEAR, NON-YELLOWING UV FINISH; EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL. FINISH FOR CUSTOM FURNITURE BY OWNER. LISTED FOR REFERENCE ONLY. PLYFF-2  PRODUCT: 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD with WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE on TAG SIDE; CLEAR, NON-YELLOWING UV FINISH on OPPOSITE SIDE; EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL. FINISH FOR CUSTOM FURNITURE BY OWNER. LISTED FOR REFERENCE ONLY.	GLASS FILMS FLM-1  PRODUCT: DECORATIVE FILMS SOLYX SX-5037 SAMBE

FINISH SCHEDULE - ADDITION										
ROOM NUMBER	ROOM NAME	FLOOR FINISH	FLOOR UNDERLAYMENT	BASE FINISH	WALL FINISH				CEILING FINISH	NOTES
					A	B	C	D		
32	5th GRADE ICT CLASSROOM<	LVT-4	SHAW GROUNDWORKS	WB-1	PT-8	PT-8, WLC-1	PT-3	PT-3, PT-8	CLG-1	
35	Classroom	LVT-1	SHAW GROUNDWORKS	WB-1	PT-3	PT-3	PT-3	PT-3	CLG-1	COUNTERTOP, BACKSPLASH & SIDESPLASH: SS-1
36	Small Group Instruction	LVT-1	SHAW GROUNDWORKS	WB-1	PT-3	PT-3	PT-3	PT-3	CLG-1	MATCH EXISTING DOOR TRIM COLOR ON CORRIDOR SIDE COUNTERTOP, BACKSPLASH & SIDESPLASH: SS-1
70	VESTIBULE	LVT-5	SHAW GROUNDWORKS	WB-1	PT-8	PT-5	PT-8	---	CLG-1	
71	ACTIVE COMMONS	LVT-5, LVT-8, LVT-9	SHAW GROUNDWORKS	WB-1	PT-3	PT-3	PT-3, PT-7, WLC-1	PT-7	CLG-1, CLG-5A, CLG-6A, CLG-6C	
72	CONFERENCE	LVT-4	SHAW GROUNDWORKS	WB-1	PT-4	PT-4	PT-4, WLC-1	PT-4	CLG-1	
73	5th GRADE LEARNING STUDIO	LVT-5, LVT-7, LVT-8	SHAW GROUNDWORKS	WB-1	PT-3, WLC-2	PT-3, WLC-2	PT-3, WLC-3	PT-7, WLC-1	CLG-1, CLG-5A, CLG-5C, CLG-6A, CLG-6C	
74	SGR	LVT-6	SHAW GROUNDWORKS	WB-1	PT-6	PT-6, WLC-1	PT-6	PT-6, WLC-1	CLG-1	
75	5th GRADE LEARNING STUDIO	LVT-5, LVT-7, LVT-8	SHAW GROUNDWORKS	WB-1	PT-3, WLC-2	PT-3, PT-7, WLC-1	PT-7, WLC-1	PT-3, WLC-2, WLC-3	CLG-1, CLG-5A, CLG-5C, CLG-6A, CLG-6C	
76	WORKSHOP COMMONS	LVT-9, LVT-5, LVT-7, LVT-8	SHAW GROUNDWORKS	WB-1	PT-3, WLC-3	PT-3, WLC-2	PT-3, WLC-2, PT-5	PT-3	CLG-1, CLG-5A, CLG-6	
77	STORAGE	LVT-5	N/A	WB-1	PT-3	PT-3	PT-3	PT-3	CLG-1	
78	5th GRADE LEARNING STUDIO	LVT-5, LVT-6,LVT-9	SHAW GROUNDWORKS	WB-1	PT-3, PT-5, WLC-1	PT-3	PT-3, WLC-2	PT-3, WLC-2, WLC-3	CLG-1, CLG-5A, CLG-5C, CLG-6A, CLG-6C	
79	SGR	LVT-6	SHAW GROUNDWORKS	WB-1	PT-8, WLC-1	PT-8	PT-8	PT-8, WLC-1	CLG-1	
80	5th GRADE LEARNING STUDIO	LVT-5, LVT-6, LVT-9	SHAW GROUNDWORKS	WB-1	PT-3	PT-3, WLC-3, WLC-2	PT-3, WLC-2	PT-3, PT-5, WLC-1	CLG-1, CLG-5A, CLG-5C, CLG-6A, CLG-6C	
81	ELEC. CLOSET	LVT-4	N/A	WB-1	PT-3	PT-3	PT-3	PT-3	CLG-1	

NOTES:
1. NEW DOOR TRIM TO BE PT-1, UNLESS OTHERWISE NOTED.

Revision Schedule

No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITIONS: ISSUED FOR BID	8/10/2021

Geddis Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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Fielding International

Transforming Education by Design

259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
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Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
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Civil Engineer
WESTON & SAMPSON
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Albany, NY 12205
518-463-4400

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WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
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SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

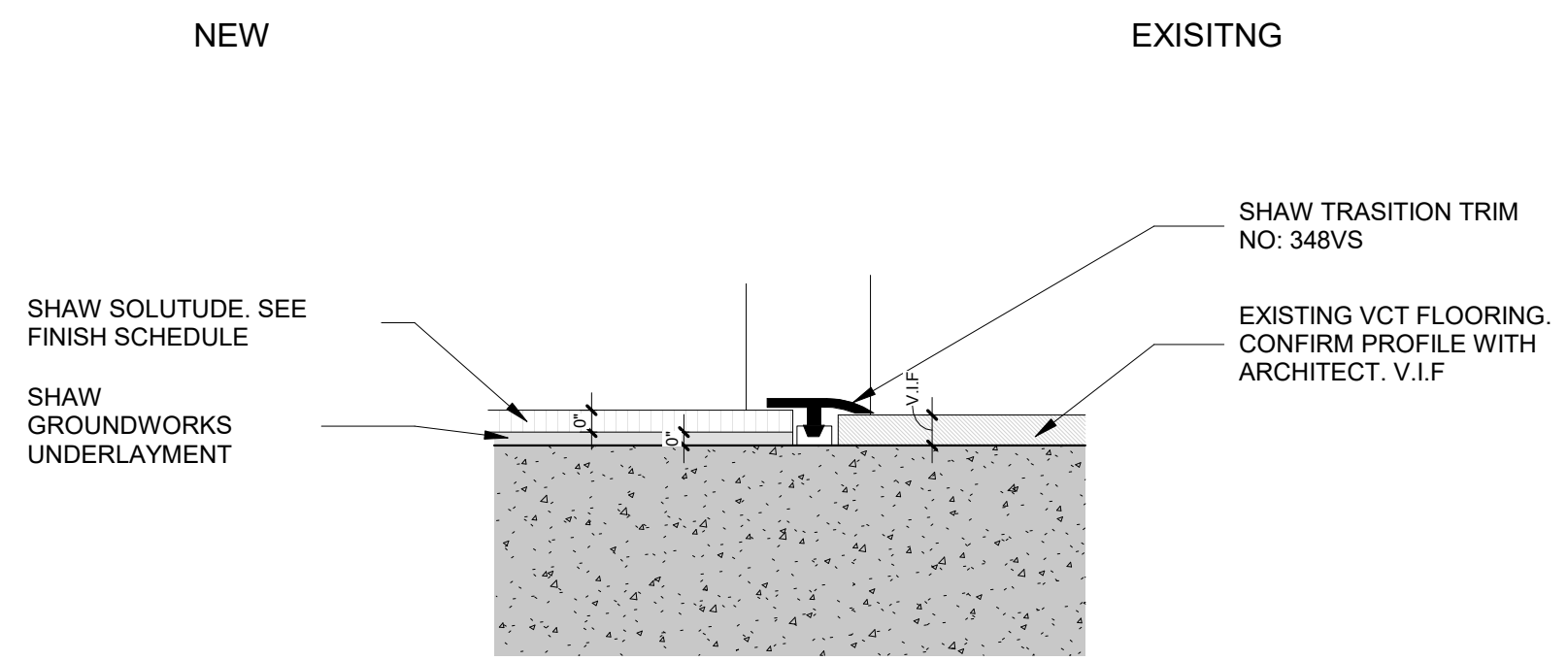
312 Midland Ave, Rye NY 10580

FINISH SCHEDULES & LEGENDS

Approver

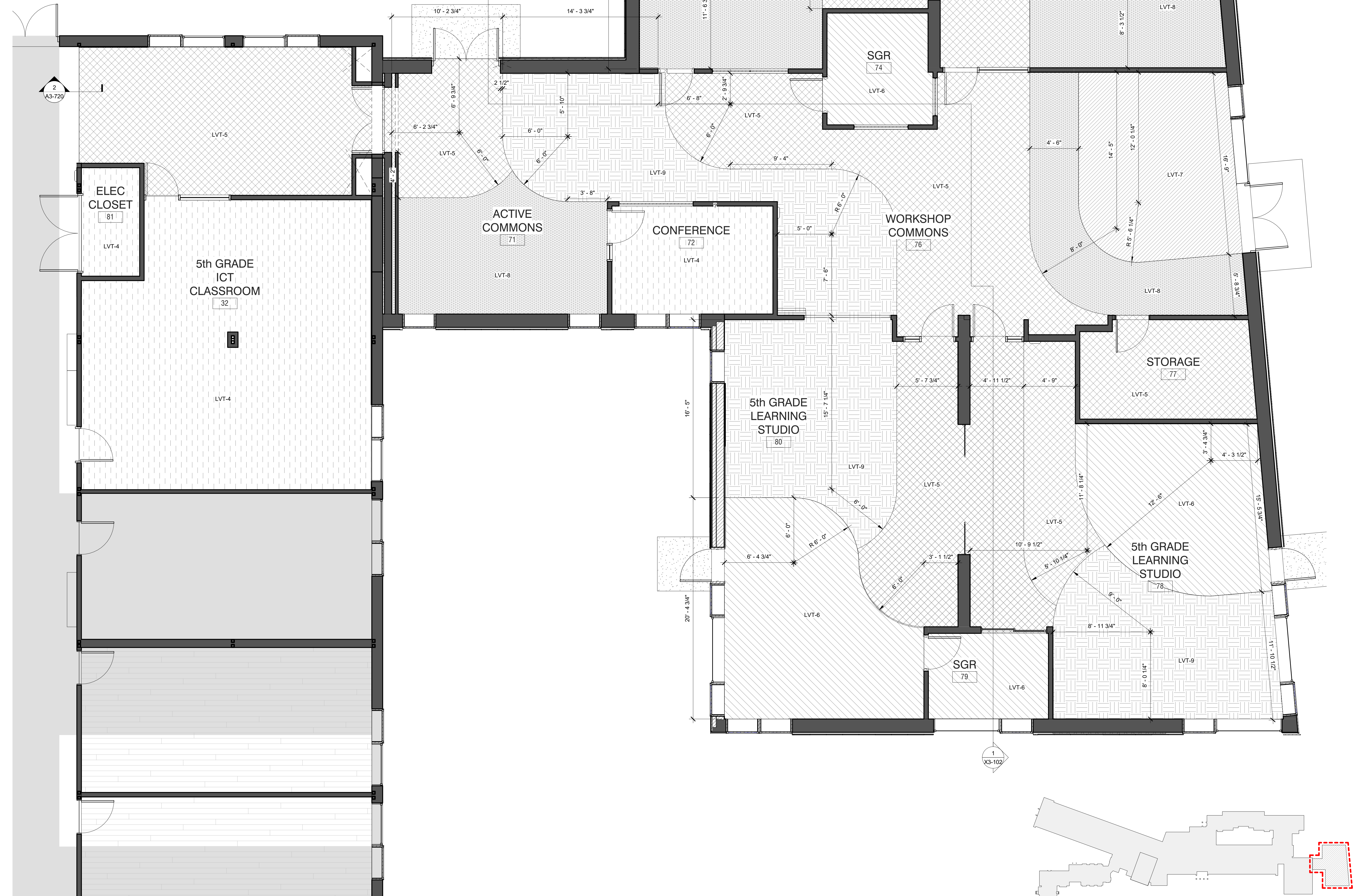
SEAL & SIGNATURE | DATE: 07/27/20
PROJECT No: 9200
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CHK BY: Checker
DWG No: A3-700

GENERAL NOTE:
SEE INTERIOR ELEVATIONS AND FINISH PLANS FOR FLOORING PATTERN AND CUT LINES OF WALL FINISHES



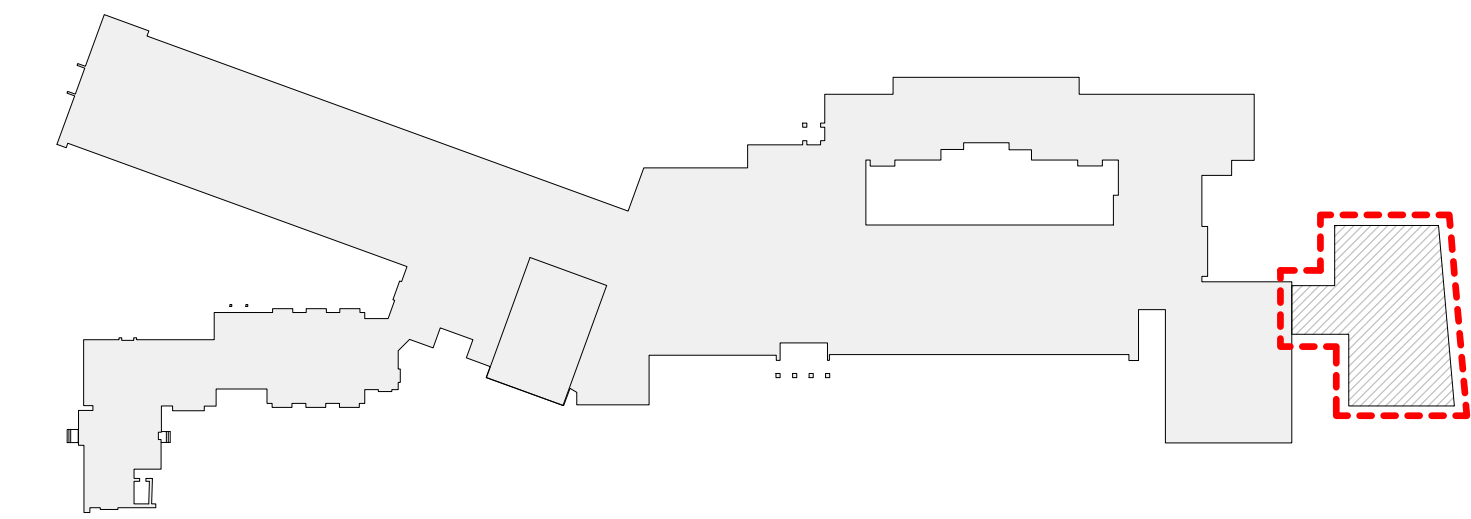
2 Floor Transition Detail E

SCALE: 12" = 1'-0"



1 PHASE 3 - Addition Floor Pattern Plan

SCALE: 1/4" = 1'-0"



MIDLAND KEY PLAN

1" = 100'

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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P.O. Box 1020
Southport, CT 06890
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Warren, RI 02885 USA
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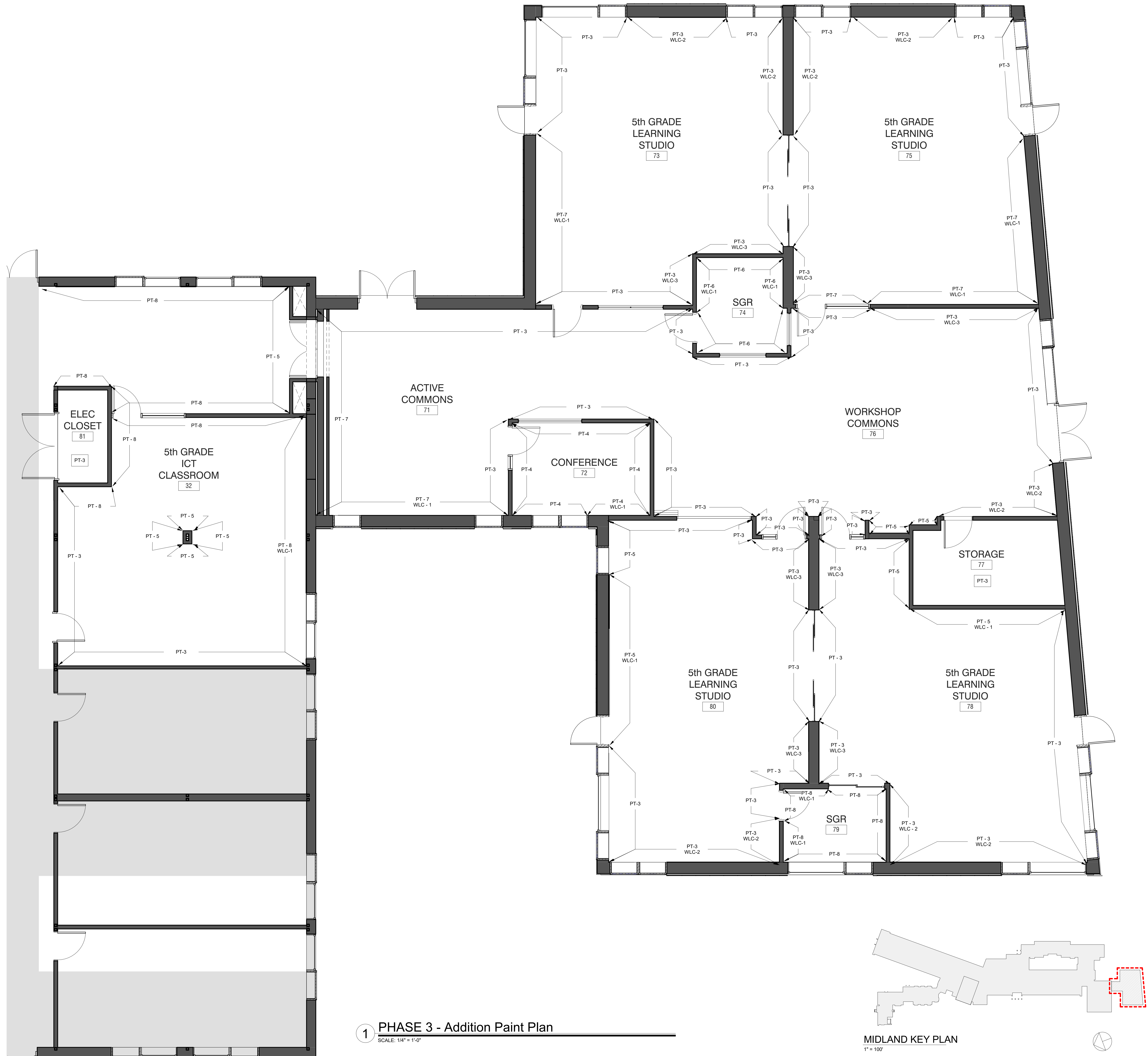
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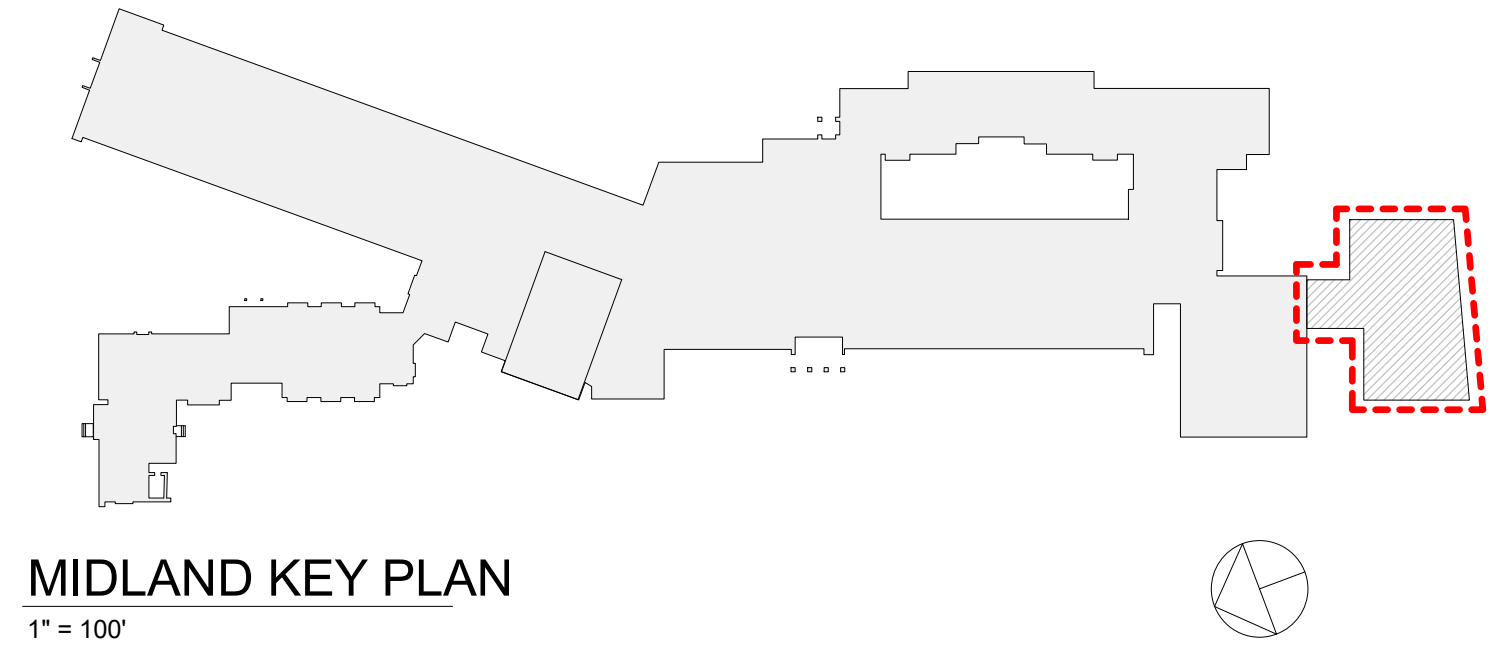
ADDITION FLOORING PATTERN

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PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-720



1 PHASE 3 - Addition Paint Plan
SCALE: 1/4" = 1'-0"



Revision Schedule		
No.	Description	Date
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E	ADDITIONS: ISSUED FOR BID	8/10/2021

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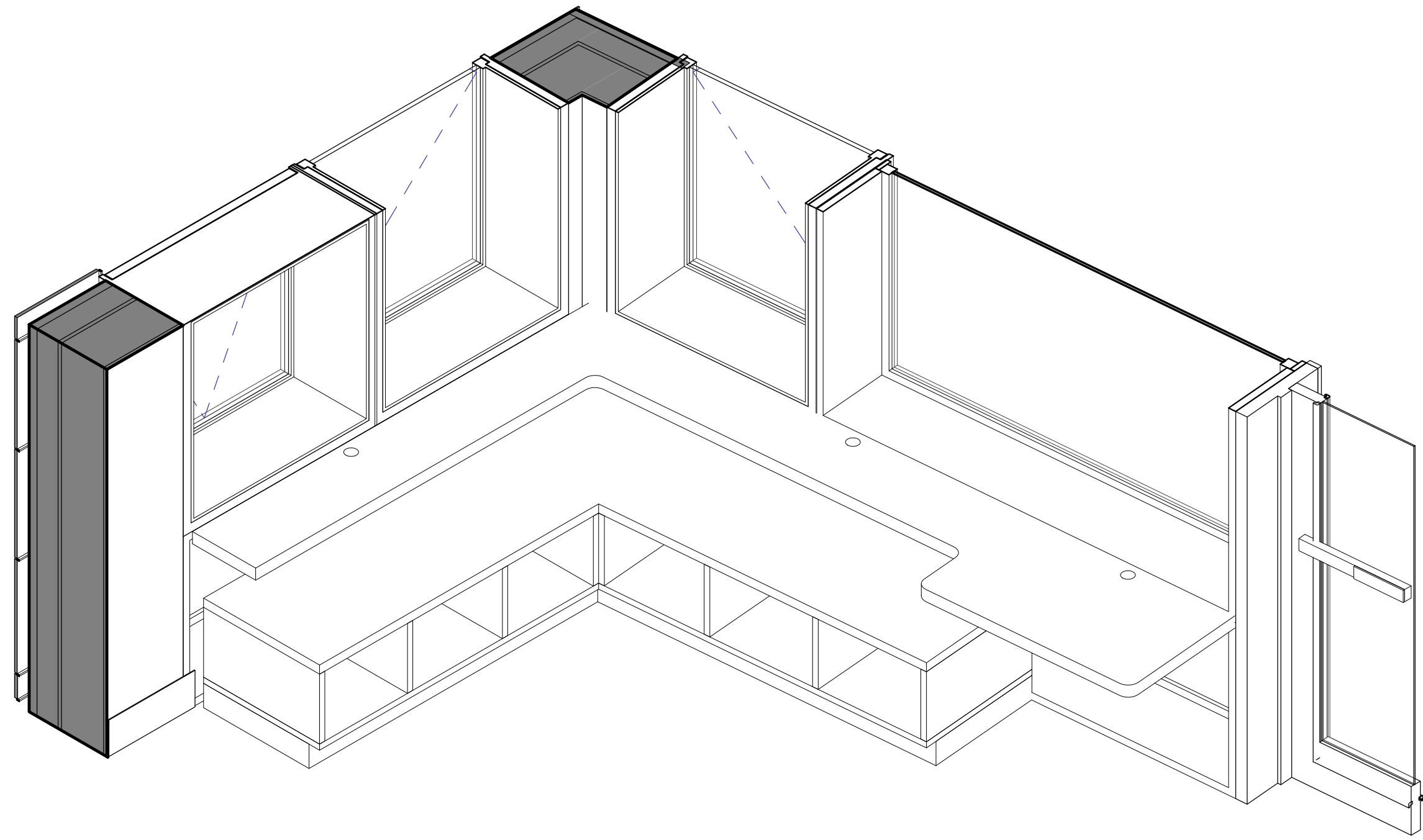
Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School
312 Midland Ave, Rye NY 10580

ADDITION - WALL FINISH PLAN

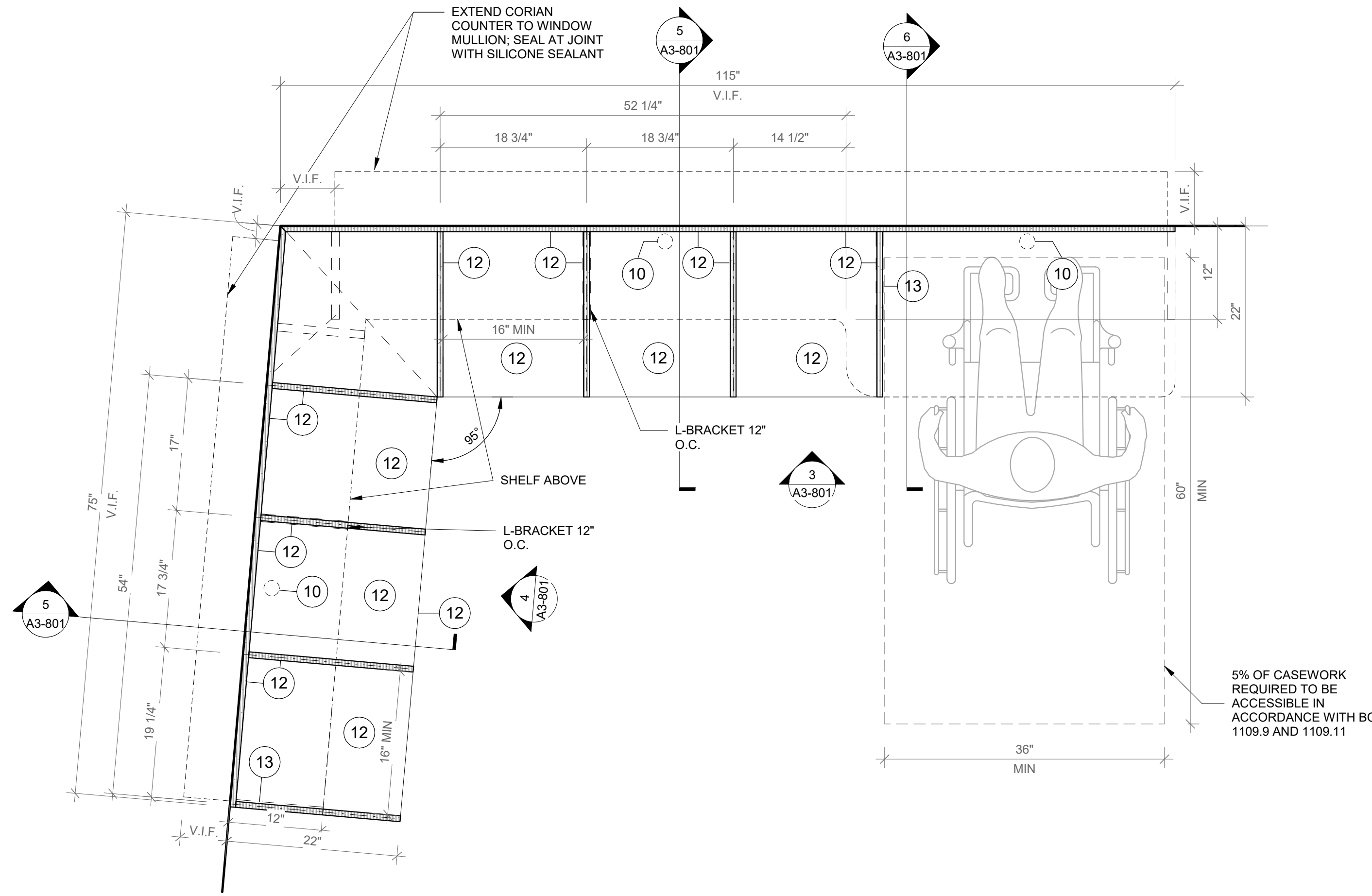
Approver

SEAL & SIGNATURE	DATE:
	04/29/20
	PROJECT No: 9200
	DRAWING BY: Author
	CHK BY: Checker
	DWG No: A3-721



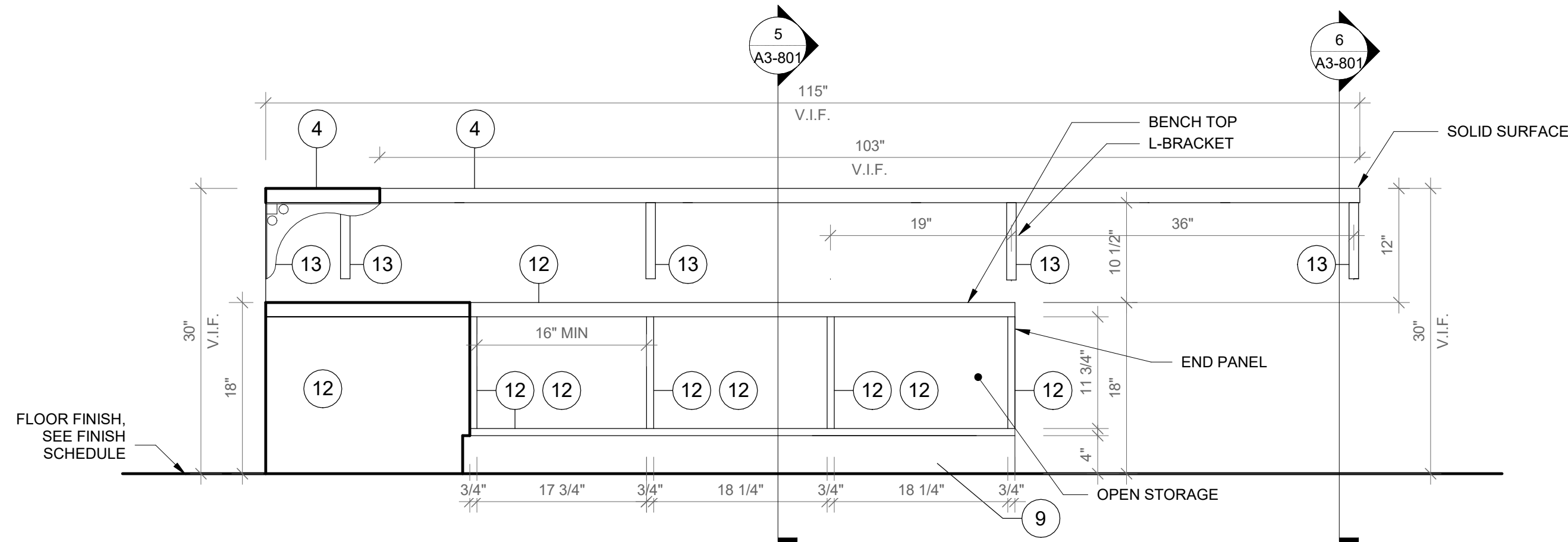
1 Window Bench Type A - Axon

SCALE:



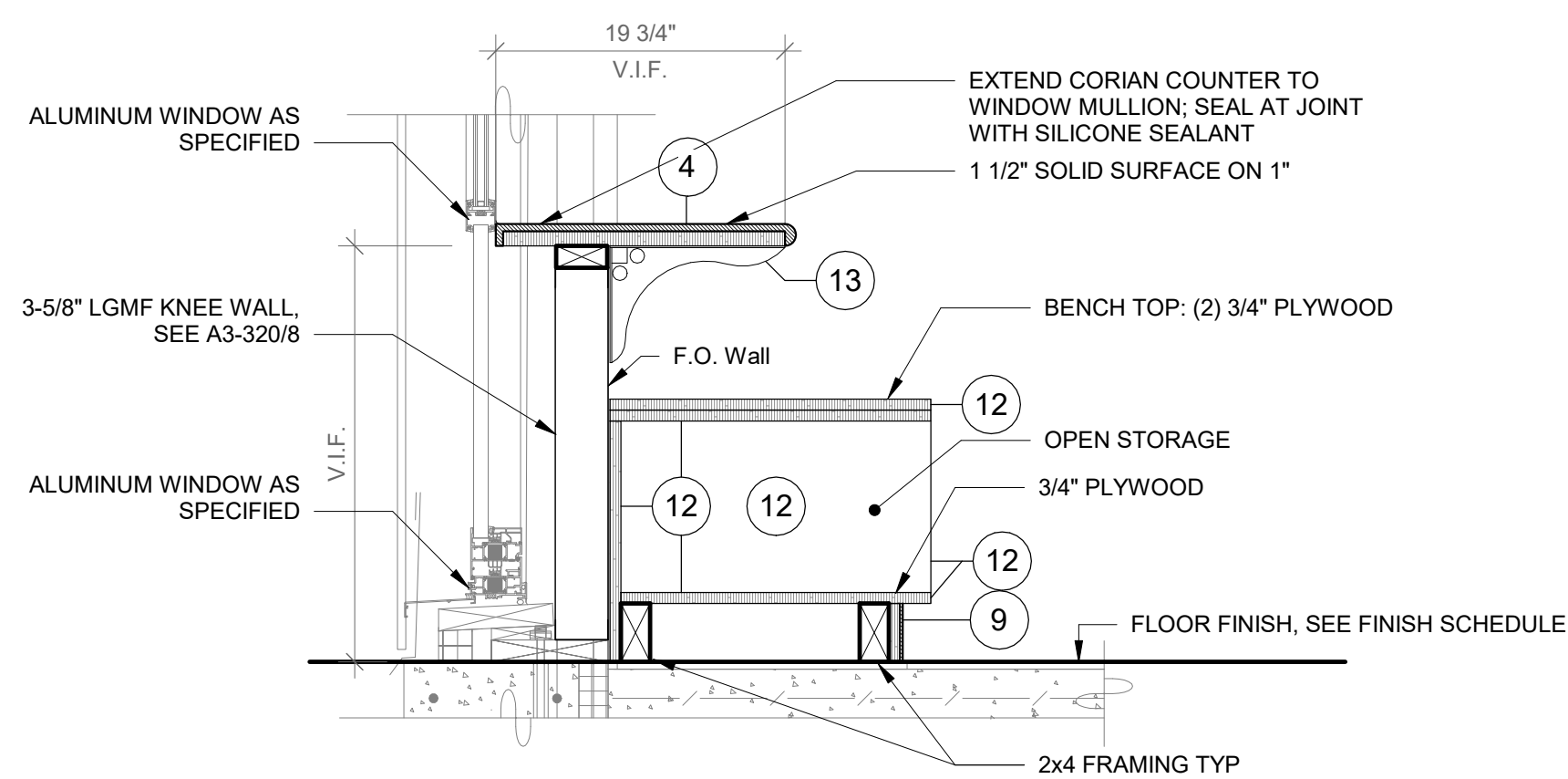
2 Window Bench Type A - Floor Plan

SCALE: 1" = 1'-0"



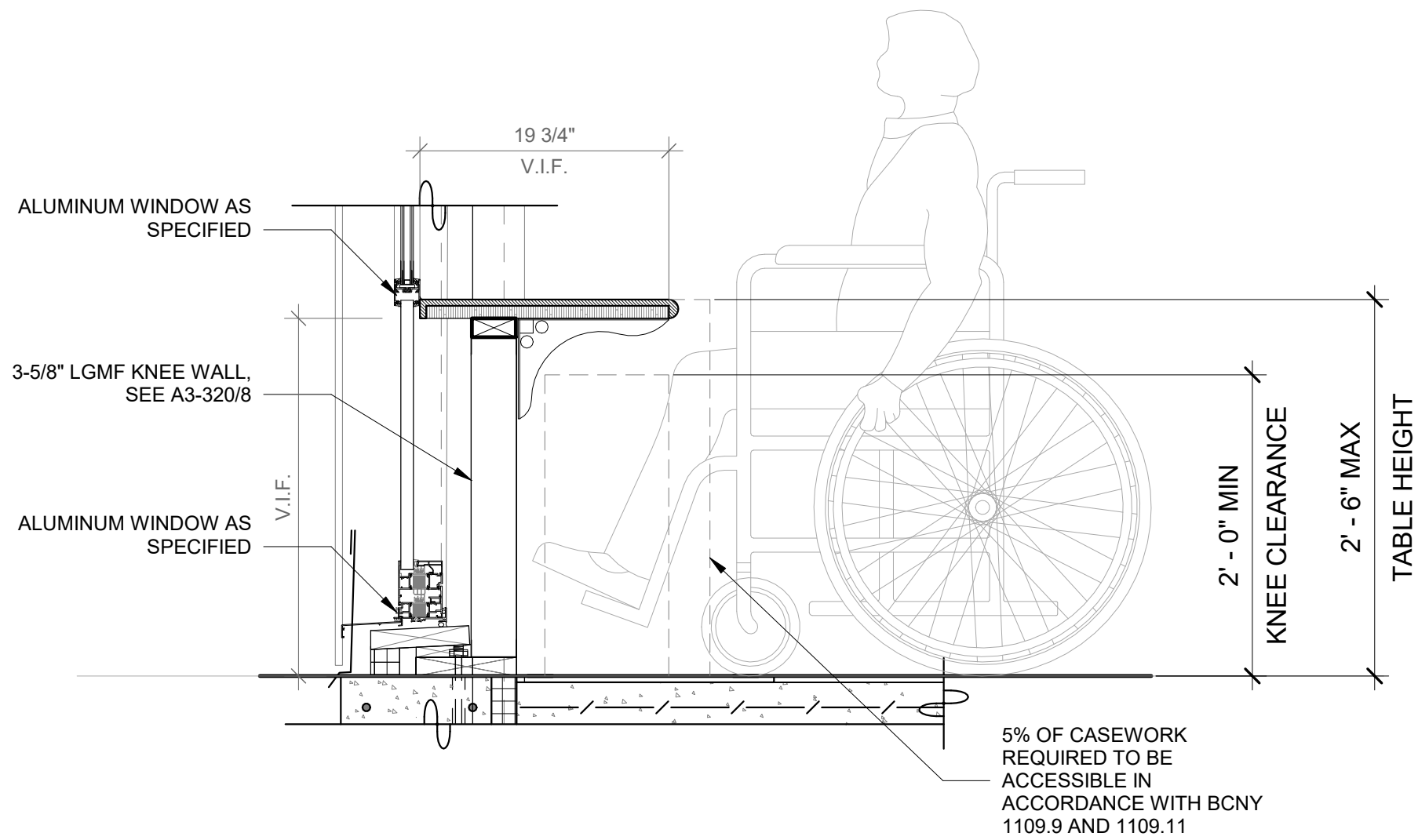
3 Window Bench Type A - Front View A

SCALE: 1" = 1'-0"



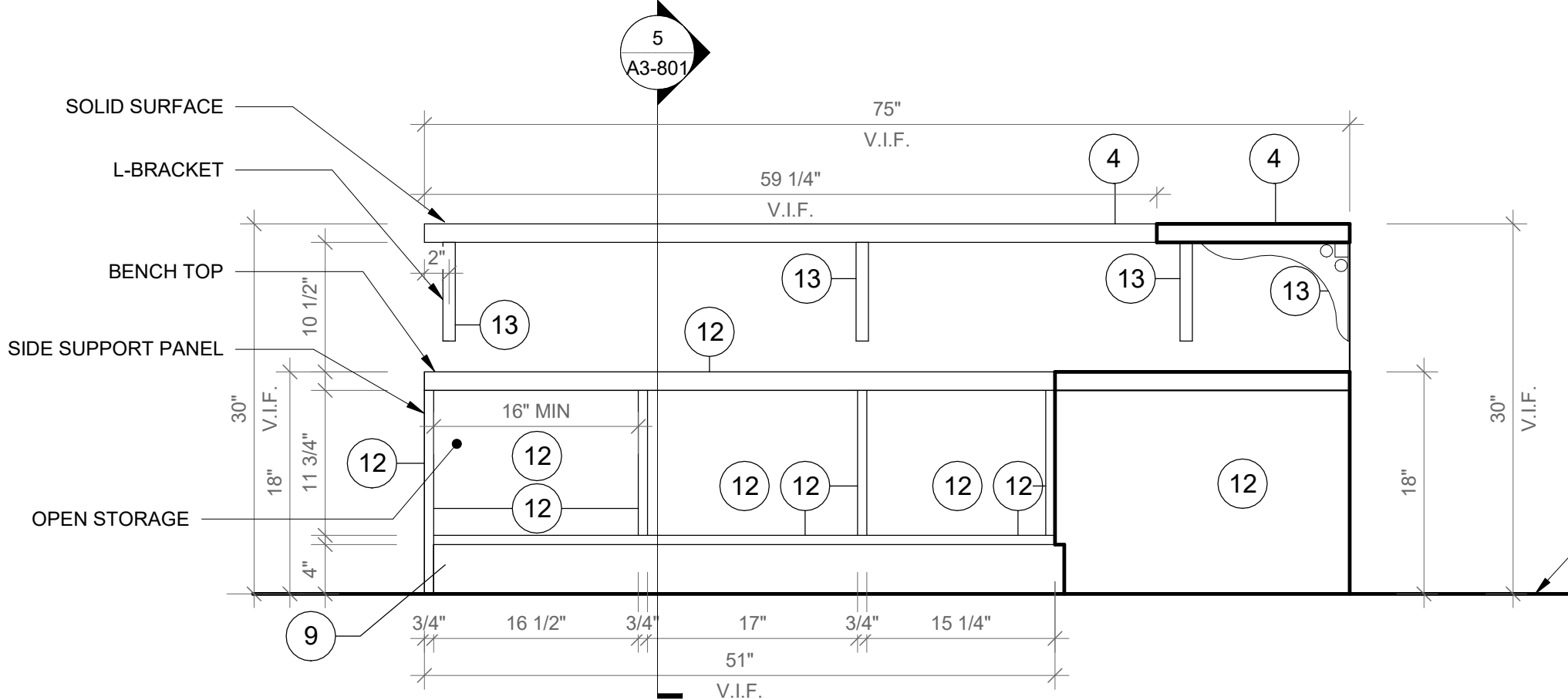
5 Window Bench - Typical Section

SCALE: 1" = 1'-0"



6 Window Bench - Typical Section Handicap

SCALE: 1" = 1'-0"



4 Window Bench Type A - Front View B

SCALE: 1" = 1'-0"

GENERAL NOTE:

1. ALL ACCESSIBLE CASEWORK DIMENSIONAL REACH LIMITS MUST COMPLY WITH FIGURES 308.2.1, 308.2.2, AND 308.2.3 IN CHAPTER 3 OF ICC A117.1. SEE DETAIL DRAWINGS.

2. 5% OF EACH CASEWORK TYPE IS REQUIRED TO BE ACCESSIBLE IN ACCORDANCE WITH BCNY 1109.9 AND 1109.11. SEE DETAIL DRAWINGS.

CASEWORK KEYNOTES LEGEND

- PLYFF-2 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE; CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE; EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.
- 2x2 INCH ENGRAVED NUMBER PLATE, BRUSHED ALUMINUM.
- DOOR HANDLE: HAFELE HANDLE, MATT, STAINLESS STEEL, 128MM CTO 115.21.002
- SS-2 - CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSPLASH; COLOR: SILVER BIRCH.
- SINK UNDER-MOUNT KITCHEN SINK KOHLER K-6689-SU WITH ENAMEL CAST IRON FINISH (COLOR TO BE SELECTED BY ARCHITECT FROM MFG'S OPTIONS). SEE PLUMBING DRAWINGS.
- FAUCET: MECHANICAL FAUCET 50-E2805-SABCP BY CHICAGO FAUCETS WITH POLISHED FINISH. SEE PLUMBING DRAWINGS.
- COUNTER TOP OUTLET: ECA DUPLEX, WIRING AND TERMINATION BY GC. SEE ELECTRICAL DRAWINGS. TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
- UNDERMOUNT OUTLET: ECA SECLUSION, WIRING AND TERMINATION BY GC. SEE ELECTRICAL DRAWINGS. TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
- TOE KICK: RUBBER BASE. SEE FINISH SCHEDULE.
- GROMMET: PLASTIC ROUND GROMMET FOR 2" DIA. HOLE, MCMASTER-CARR 93775K21 BLACK
- ALUMINUM VERTICAL SUPPORT: 2" ALUMINUM TUBING BRUSHED ANODIZED CLEAT WITH FLOOR LEVELERS WHEN APPLICABLE.
- PLASTIC LAMINATE BY FORMICA F1079 NAT NATURAL OAK
- ALUMINUM BRACKET: RICHELIEU SPEEDBRACE STEEL COUNTERTOP BRACE, WHITE, 12" PROJECTION, 8" HEIGHT # 910081230

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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CONSULTING ENGINEERS

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914-769-3200

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ODEH ENGINEERS
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327 F Boston Post Road
Sudbury, MA 01778-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Ave, Rye NY 10580

CASEWORK - WINDOW
BENCH TYPE A

Approver

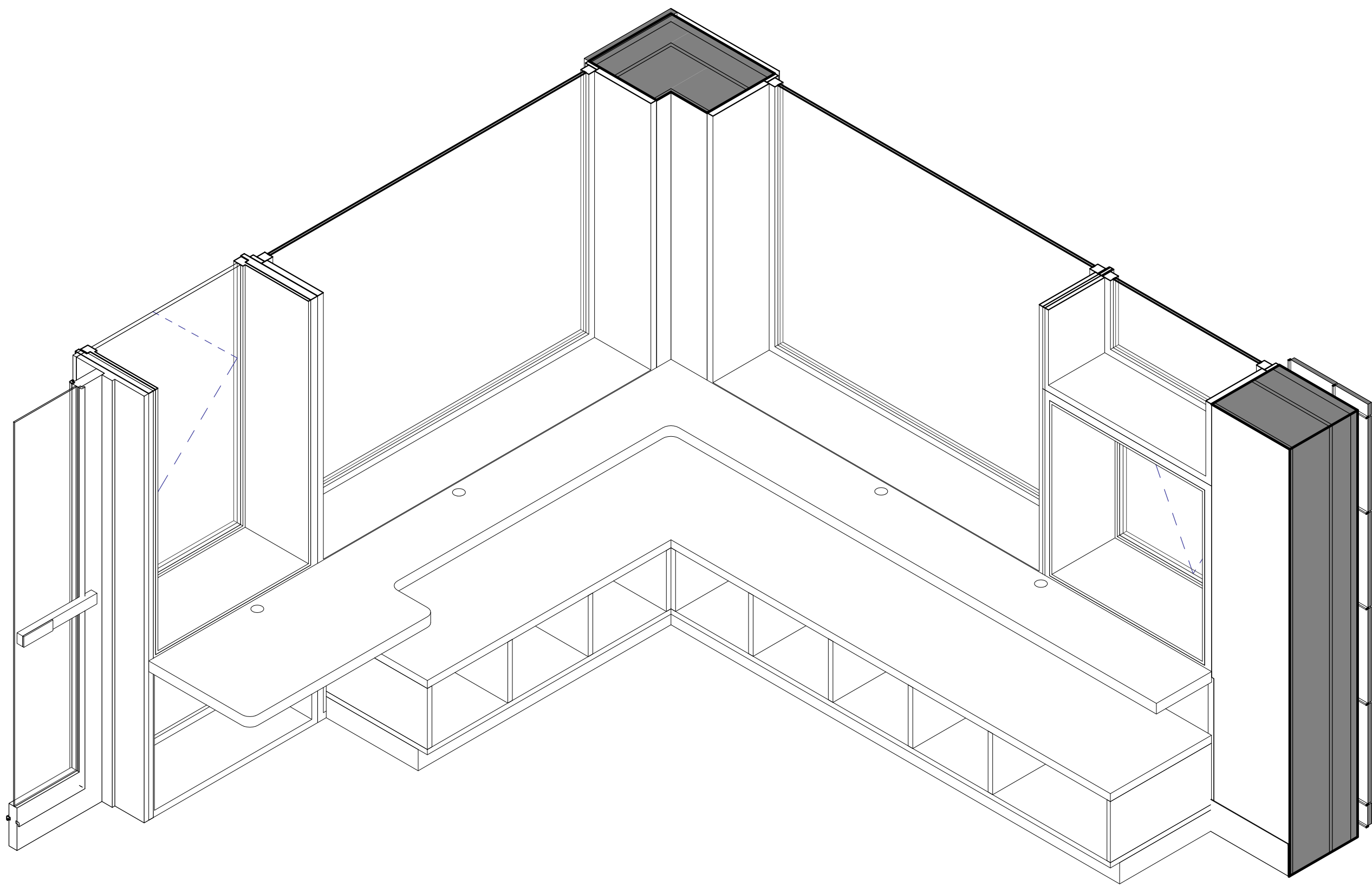
SEAL & SIGNATURE | DATE: 04/10/20

PROJECT No: 9200

DRAWING BY: Author

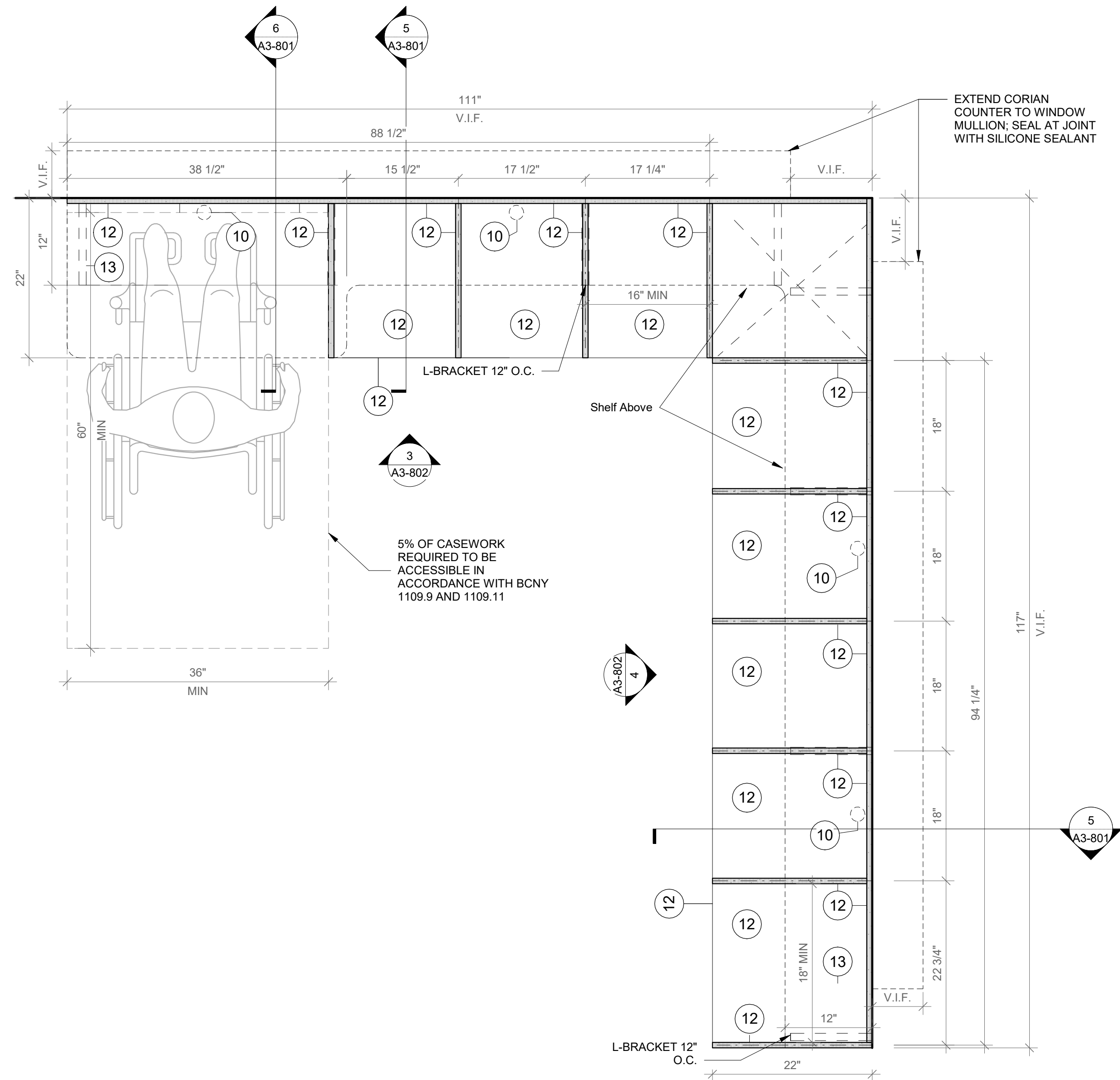
CHK BY: Checker

DWG No: A3-801



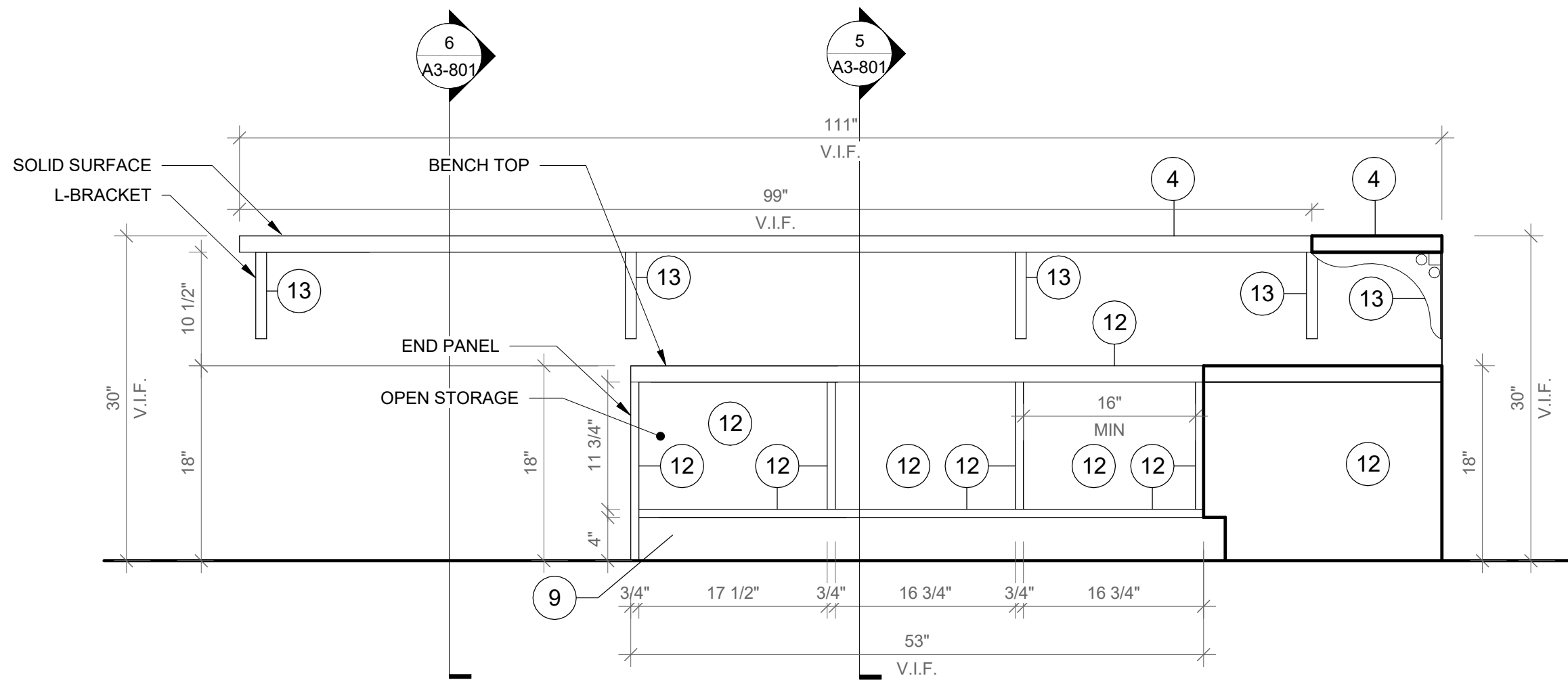
2 Window Bench Type B - Axon

SCALE:



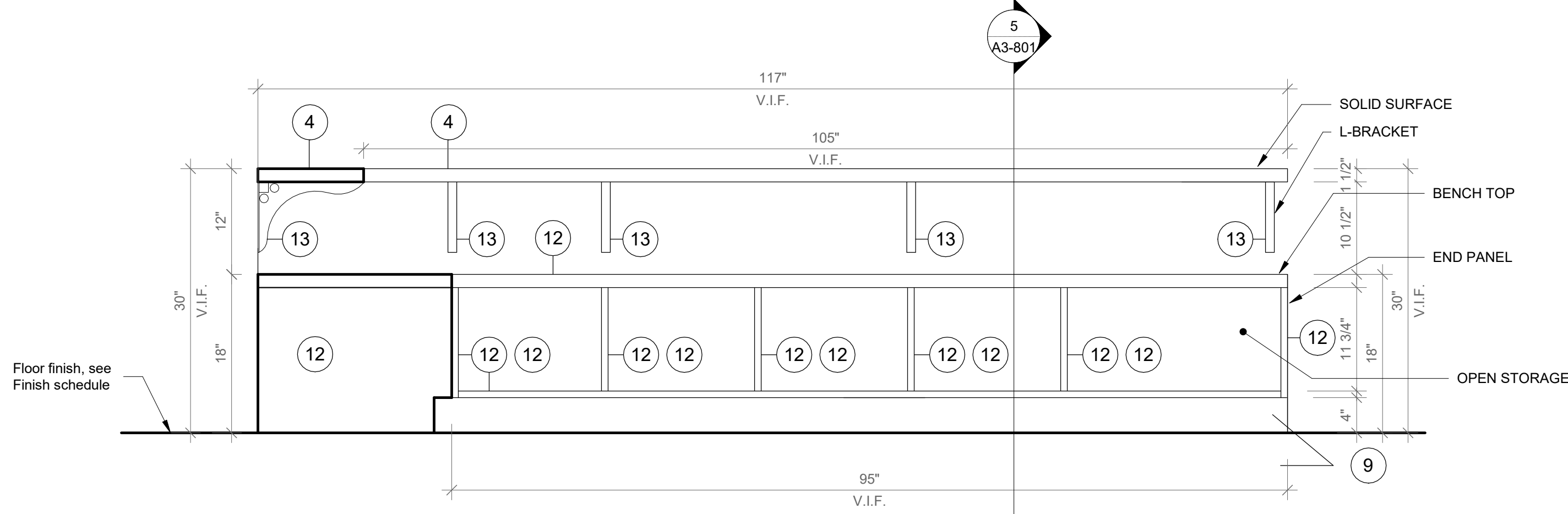
1 Window Bench Type B - Floor Plan

SCALE: 1" = 1'-0"



3 Window Bench Type B - Front View A

SCALE: 1" = 1'-0"



4 Window Bench Type B - Front View B

SCALE: 1" = 1'-0"

GENERAL NOTE:
1. ALL ACCESSIBLE CASEWORK DIMENSIONAL REACH LIMITS MUST COMPLY WITH FIGURES 308.2.1, 308.2.2, AND 308.2.3 IN CHAPTER 3 OF ICC A117.1. SEE DETAIL DRAWINGS.
2. 5% OF EACH CASEWORK TYPE IS REQUIRED TO BE ACCESSIBLE IN ACCORDANCE WITH BCNY 1109.9 AND 1109.11. SEE DETAIL DRAWINGS

- CASEWORK KEYNOTES LEGEND**
- PLYFF-2 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE; CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE; EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.
 - 2x2 INCH ENGRAVED NUMBER PLATE, BRUSHED ALUMINUM.
 - DOOR HANDLE: HAFELE HANDLE, MATT, STAINLESS STEEL, 128MM CTO 115.21.002
 - SS-2 - CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSPLASH; COLOR: SILVER BIRCH.
 - SINK UNDER-MOUNT KITCHEN SINK KOHLER K-8689-SU WITH ENAMEL CAST IRON FINISH (COLOR TO BE SELECTED BY ARCHITECT FROM MFG'S OPTIONS). SEE PLUMBING DRAWINGS.
 - FAUCET: MECHANICAL FAUCET 50-E2805-SABCP BY CHICAGO FAUCETS WITH POLISHED FINISH. SEE PLUMBING DRAWINGS.
 - COUNTER TOP OUTLET: ECA DUPLEX, WIRING AND TERMINATION BY GC. SEE ELECTRICAL DRAWINGS. TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
 - UNDERMOUNT OUTLET: ECA SECLUSION, WIRING AND TERMINATION BY GC. SEE ELECTRICAL DRAWINGS. TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
 - TOE KICK: RUBBER BASE, SEE FINISH SCHEDULE.
 - GROMMET: PLASTIC ROUND GROMMET FOR 2" DIA. HOLE, MCMASTER-CARR 93775K21 BLACK
 - ALUMINUM VERTICAL SUPPORT: 2" ALUMINUM TUBING BRUSHED ANODIZED CLEAT WITH FLOOR LEVELERS WHEN APPLICABLE.
 - PLASTIC LAMINATE BY FORMICA F1079 NAT NATURAL OAK
 - ALUMINUM BRACKET: RICHELIEU SPEEDBRACE STEEL COUNTERTOP BRACE, WHITE, 12" PROJECTION, 8" HEIGHT # 918081220

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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WESTON & SAMPSON
1 Winners Circle, Suite 130
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AV Consultant

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Sudbury, MA 01776-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

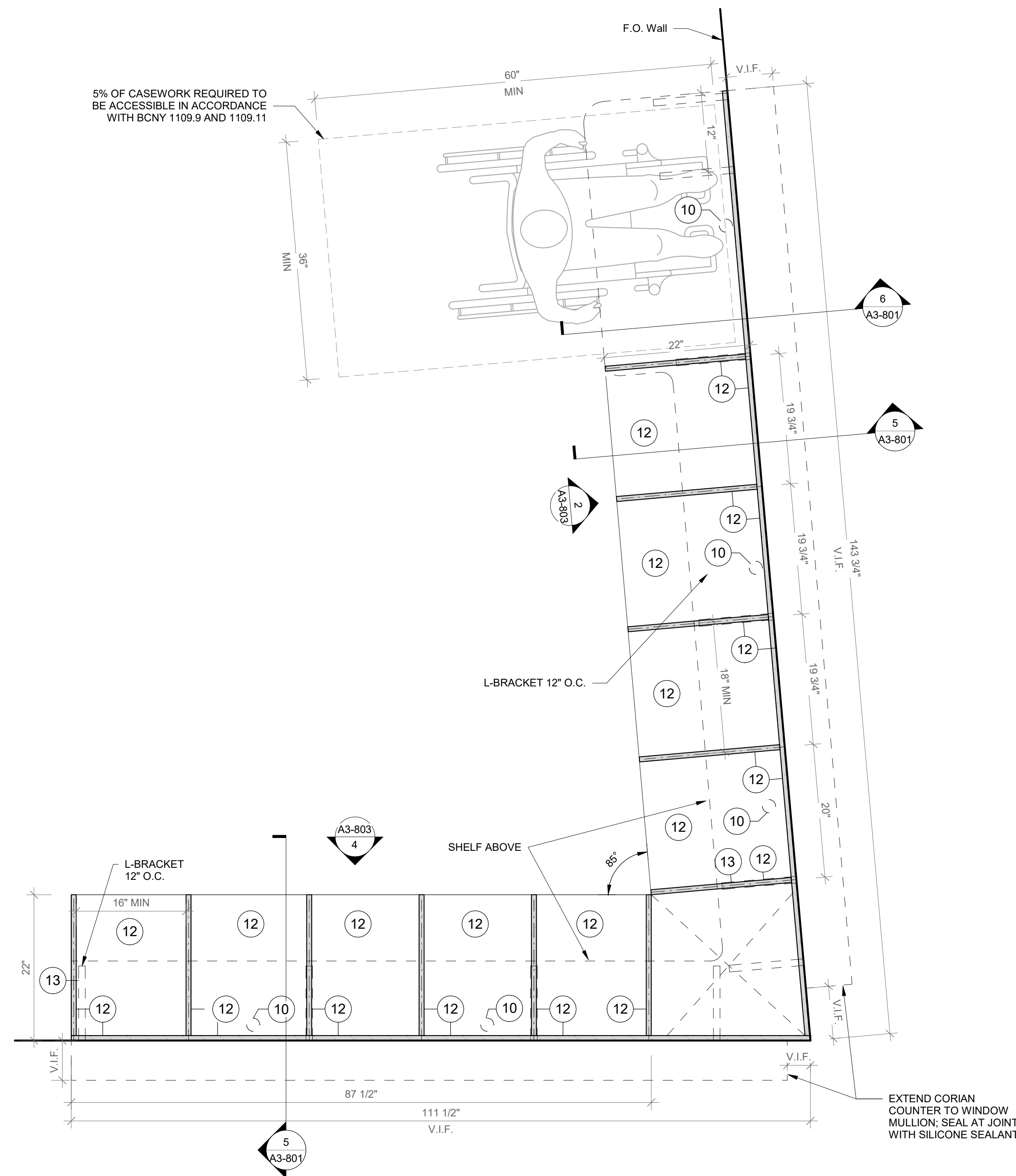
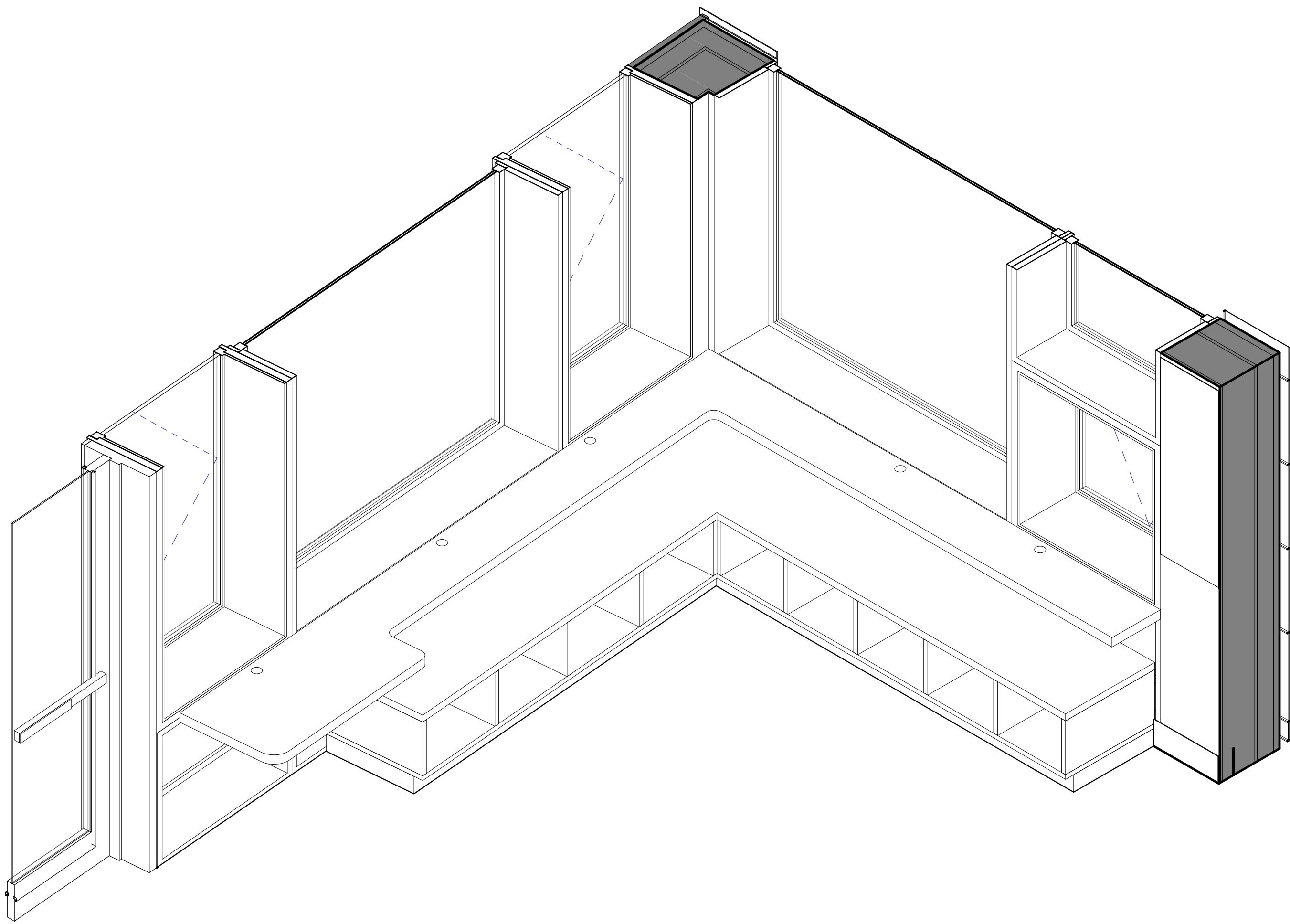
Midland Elementary School

312 Midland Ave, Rye NY 10580

CASEWORK - WINDOW
BENCH TYPE B

Approver

SEAL & SIGNATURE DATE: 06/30/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-802



1 Window Bench Type C - Floor Plan
SCALE: 1" = 1'-0"

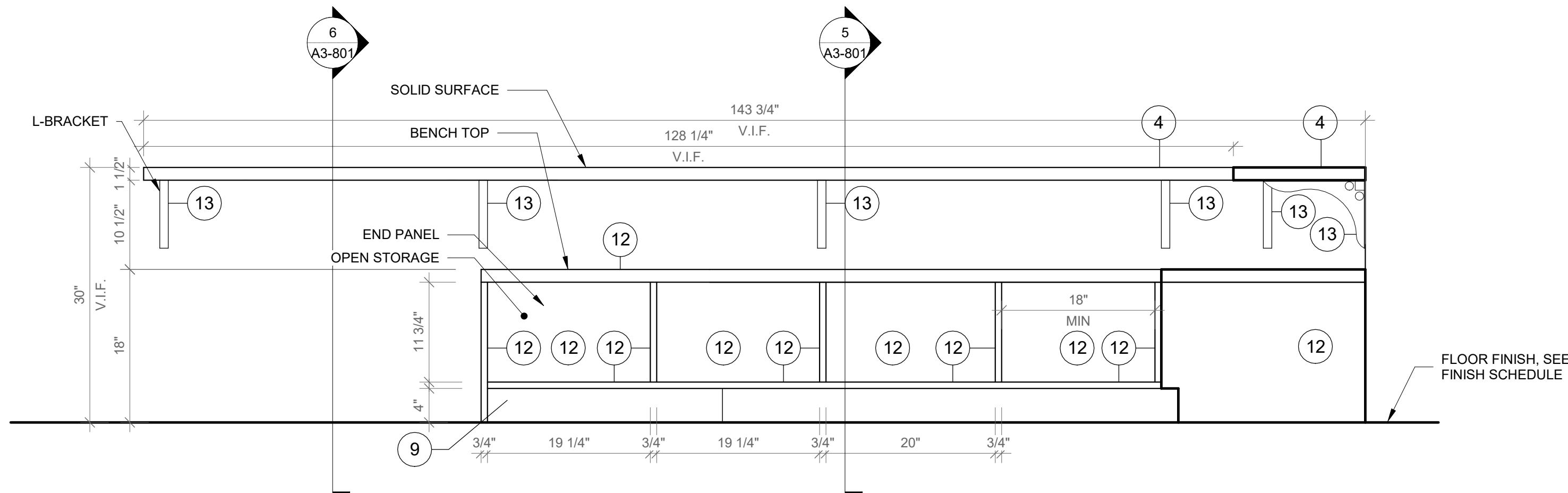
GENERAL NOTE:

1. ALL ACCESSIBLE CASEWORK DIMENSIONAL REACH LIMITS MUST COMPLY WITH FIGURES 308.2.1, 308.2.2, AND 308.2.3 IN CHAPTER 3 OF ICC A117.1. SEE DETAIL DRAWINGS.

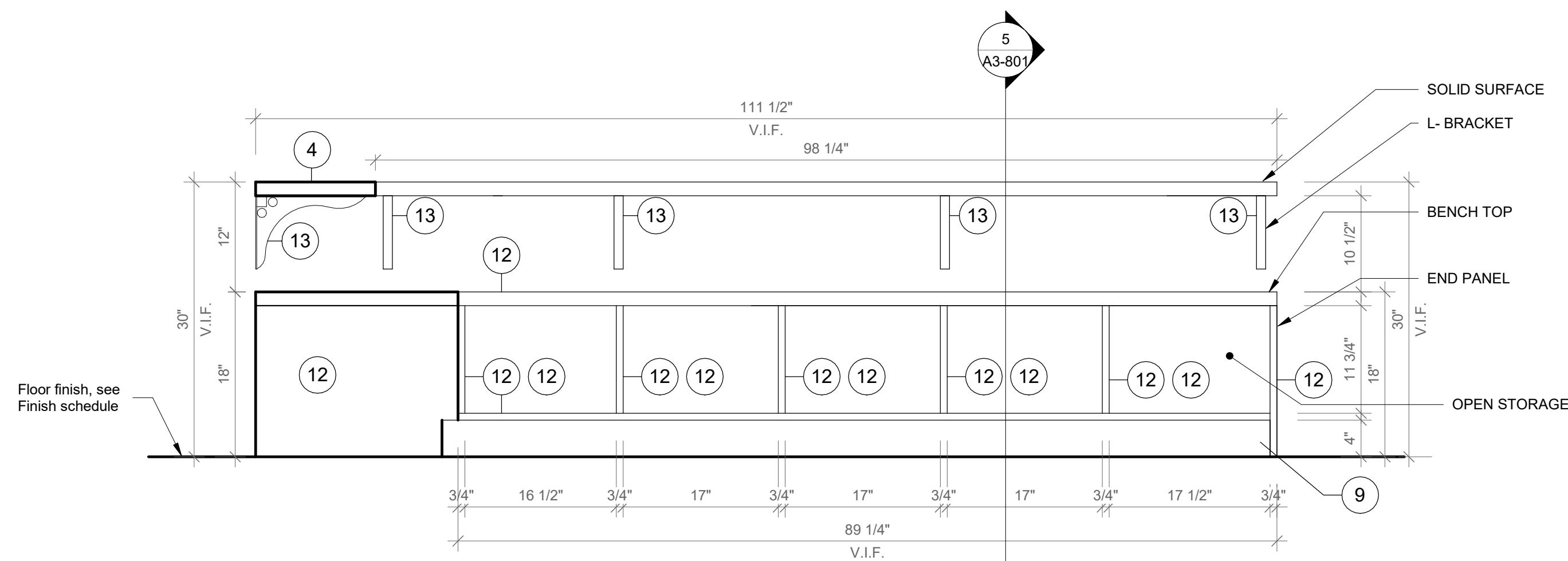
2. 5% OF EACH CASEWORK TYPE IS REQUIRED TO BE ACCESSIBLE IN ACCORDANCE WITH BCNY 1109.9 AND 1109.11. SEE DETAIL DRAWINGS

- CASEWORK KEYNOTES LEGEND**
- PLYFF-2 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE; CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE; EXPOSED EDGES: SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.
 - 2x2 INCH ENGRAVED NUMBER PLATE, BRUSHED ALUMINUM.
 - DOOR HANDLE: HAFELE HANDLE, MATT, STAINLESS STEEL, 128MM CTC 115.21.002
 - SS-2 - CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSPLASH; COLOR: SILVER BIRCH.
 - SINK UNDER-MOUNT KITCHEN SINK KOHLER K-8889-SU WITH ENAMEL CAST IRON FINISH (COLOR TO BE SELECTED BY ARCHITECT FROM MFG'S OPTIONS), SEE PLUMBING DRAWINGS.
 - FAUCET: MECHANICAL FAUCET 90-E2805-SABCP BY CHICAGO FAUCETS WITH POLISHED FINISH. SEE PLUMBING DRAWINGS.
 - COUNTER TOP OUTLET: ECA DUPLEX, WIRING AND TERMINATION BY GC, SEE ELECTRICAL DRAWINGS. TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
 - UNDERMOUNT OUTLET: ECA SECLUSION, WIRING AND TERMINATION BY GC, SEE ELECTRICAL DRAWINGS. TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
 - TOE KICK: RUBBER BASE, SEE FINISH SCHEDULE.
 - GROMMET: PLASTIC ROUND GROMMET FOR 2" DIA. HOLE, MCMASTER-CARR 93775K21 BLACK
 - ALUMINUM VERTICAL SUPPORT: 2" ALUMINUM TUBING BRUSHED ANODIZED CLEAT WITH FLOOR LEVELERS WHEN APPLICABLE.
 - PLASTIC LAMINATE BY FORMICA F1079 NAT NATURAL OAK
 - ALUMINUM BRACKET: RICHELIEU SPEEDBRACE STEEL COUNTERTOP BRACE, WHITE, 12" PROJECTION, 8" HEIGHT # 918081230

3 Window Bench Type C - Axon
SCALE:



2 Window Bench Type C - Front View A
SCALE: 1" = 1'-0"



4 Window Bench Type C - Front View B
SCALE: 1" = 1'-0"

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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Structural Engineer
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978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580

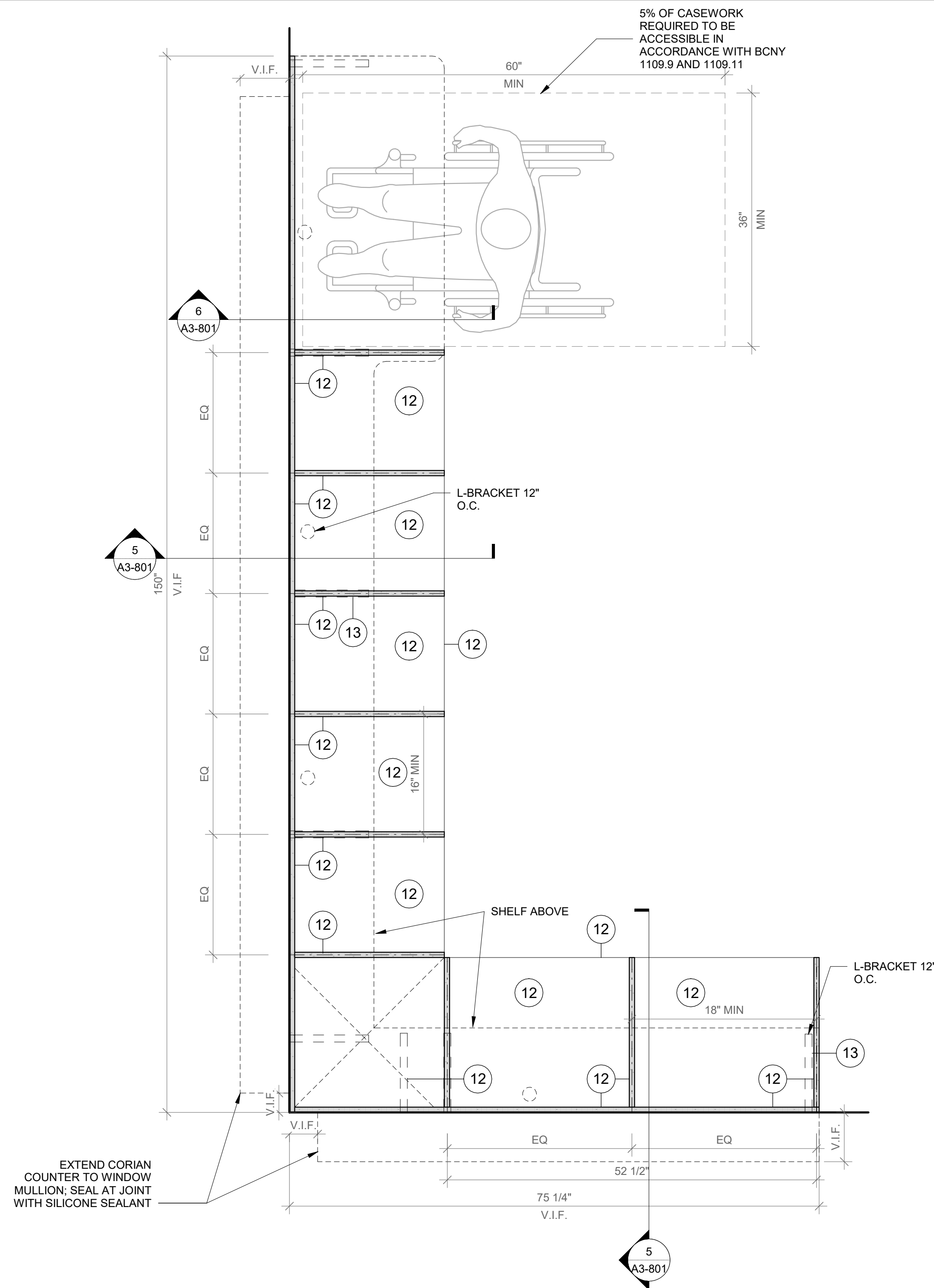
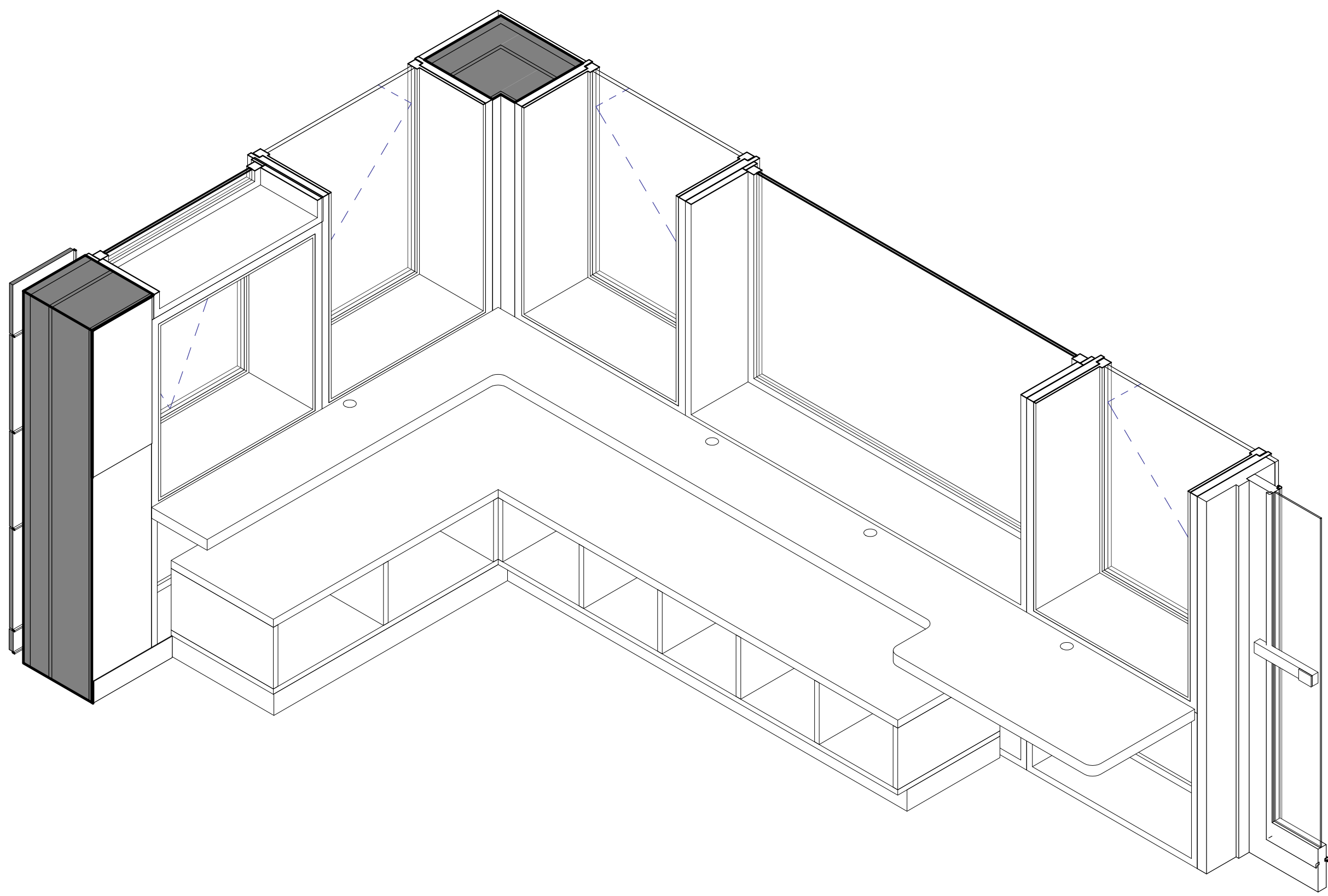
Midland Elementary School

312 Midland Ave, Rye NY 10580

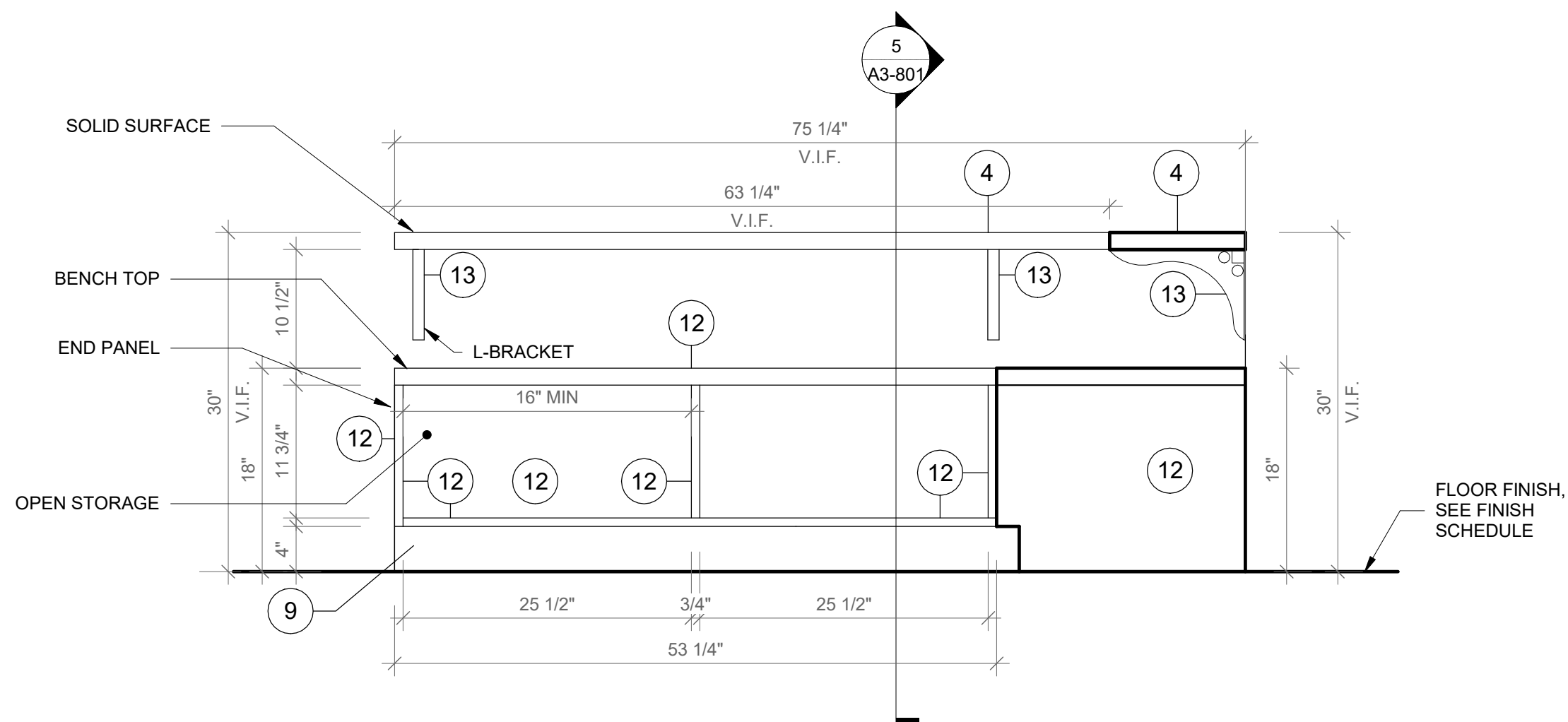
CASEWORK - WINDOW BENCH TYPE C

Approver

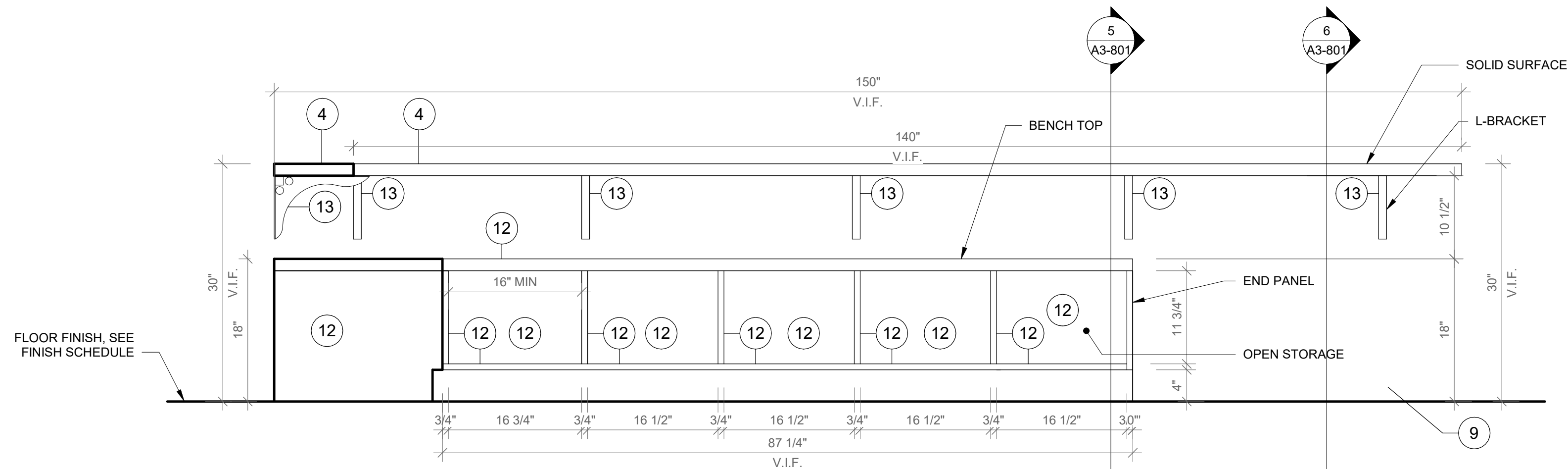
SEAL & SIGNATURE DATE: 05/27/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-803



2 Window Bench Type D - Axon
SCALE:



3 Window Bench Type D - Front View A
SCALE: 1" = 1'-0"



4 Window Bench Type D - Front View B
SCALE: 1" = 1'-0"

1 Window Bench Type D - Floor Plan
SCALE: 1" = 1'-0"

GENERAL NOTE:
1. ALL ACCESSIBLE CASEWORK DIMENSIONAL REACH LIMITS MUST COMPLY WITH FIGURES 308.2.1, 308.2.2, AND 308.2.3 IN CHAPTER 3 OF ICC A117.1. SEE DETAIL DRAWINGS.
2. 5% OF EACH CASEWORK TYPE IS REQUIRED TO BE ACCESSIBLE IN ACCORDANCE WITH BCNY 1109.9 AND 1109.11. SEE DETAIL DRAWINGS

- CASEWORK KEYNOTES LEGEND**
- PLYFF-2 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE; CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE; EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.
 - 2x2 INCH ENGRAVED NUMBER PLATE, BRUSHED ALUMINUM.
 - DOOR HANDLE: HAFELE HANDLE, MATT, STAINLESS STEEL, 128MM CTO 115.21.002
 - SS-2 - CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSPLASH; COLOR: SILVER BIRCH.
 - SINK UNDER-MOUNT KITCHEN SINK KOHLER K-8689-SU WITH ENAMEL CAST IRON FINISH (COLOR TO BE SELECTED BY ARCHITECT FROM MFG'S OPTIONS). SEE PLUMBING DRAWINGS.
 - FAUCET: MECHANICAL FAUCET 50-E2805-SABCP BY CHICAGO FAUCETS WITH POLISHED FINISH. SEE PLUMBING DRAWINGS.
 - COUNTER TOP OUTLET: ECA DUPLEX, WIRING AND TERMINATION BY GC, SEE ELECTRICAL DRAWINGS, TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
 - UNDERMOUNT OUTLET: ECA SECLUSION, WIRING AND TERMINATION BY GC, SEE ELECTRICAL DRAWINGS, TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
 - TOE KICK: RUBBER BASE, SEE FINISH SCHEDULE.
 - GROMMET: PLASTIC ROUND GROMMET FOR 2" DIA. HOLE, MCMASTER-CARR 93775K21 BLACK
 - ALUMINUM VERTICAL SUPPORT: 2" ALUMINUM TUBING BRUSHED ANODIZED CLEAT WITH FLOOR LEVELERS WHEN APPLICABLE.
 - PLASTIC LAMINATE BY FORMICA F1079 NAT NATURAL OAK
 - ALUMINUM BRACKET: RICHELIEU SPEEDBRACE STEEL COUNTERTOP BRACE, WHITE, 12" PROJECTION, 8" HEIGHT # 918081230

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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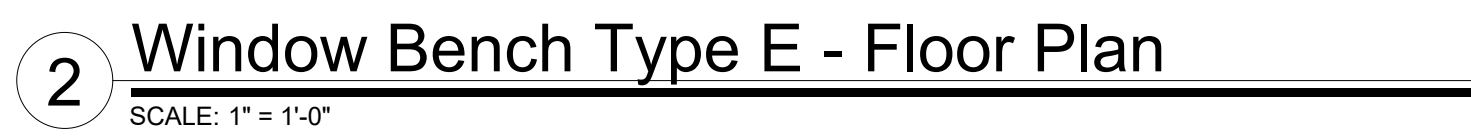
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401-861-3218

AV Consultant
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327 F Boston Post Road
Sudbury, MA 01776-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT
Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580
Midland Elementary School
312 Midland Ave, Rye NY 10580

CASEWORK - WINDOW BENCH TYPE D
Approver
SEAL & SIGNATURE DATE: 07/01/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-804



CASEWORK KEYNOTES LEGEND

- 1. PLYF-2, 15mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE; CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE; EXPOSED EDGES: Sanded smooth and CLEAR FINISH; PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.
- 2. 2x2 INCH ENGRAVED NUMBER PLATE, BRUSHED ALUMINUM.
- 3. DOOR HANDLE: HAFELE HANDLE, MATT, STAINLESS STEEL, 128MM CTC 115-2102
- 4. SS-2 CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSPLASH COLOR: SILVER-BIRCH
- 5. SINK UNDER-MOUNT KITCHEN SINK KOHLER K-8689-50 WITH ENAMEL FINISH IN COLOR TO BE SELECTED BY ARCHITECT FROM MFG'S OPTIONS; SEE PLUMBING DRAWINGS.
- 6. FAUCET: MECHANICAL FAUCET 50-8205-5ABC BY CHICAGO FAUCETS WITH POLISHED FINISH; SEE PLUMBING DRAWINGS.
- 7. COUNTER TOP OUTLET: ECA DUPLEX, WIRING AND TERMINATION BY GC, SEE ELECTRICAL DRAWINGS. TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
- 8. UNDERMOUNT OUTLET: ECA SECLUSION, WIRING AND TERMINATION BY GC, SEE ELECTRICAL DRAWINGS. TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
- 9. TOE KICK: RUBBER BASE, SEE FINISH SCHEDULE.
- 10. GROMMET: PLASTIC ROUND GROMMET FOR 2" DIA. HOLE. MCMASTER-CARR 5937921 BLACK
- 11. ALUMINUM VERTICAL SUPPORT: 2" ALUMINUM TUBING BRUSHED ANODIZED GLEAT WITH FLOOR LEVELERS WHEN APPLICABLE.
- 12. PLASTIC LAMINATE BY FORMICA F1079 NATL NATURAL OAK
- 13. ALUMINUM GRABBAR: RICHELIEU SPEEDRACE STEEL, COUNTERTOP GRABBAR, WHITE, 12" PROJECTION, 8" HEIGHT # 918081230

Revision Schedule

No.	Description	Date

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SED#:

6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

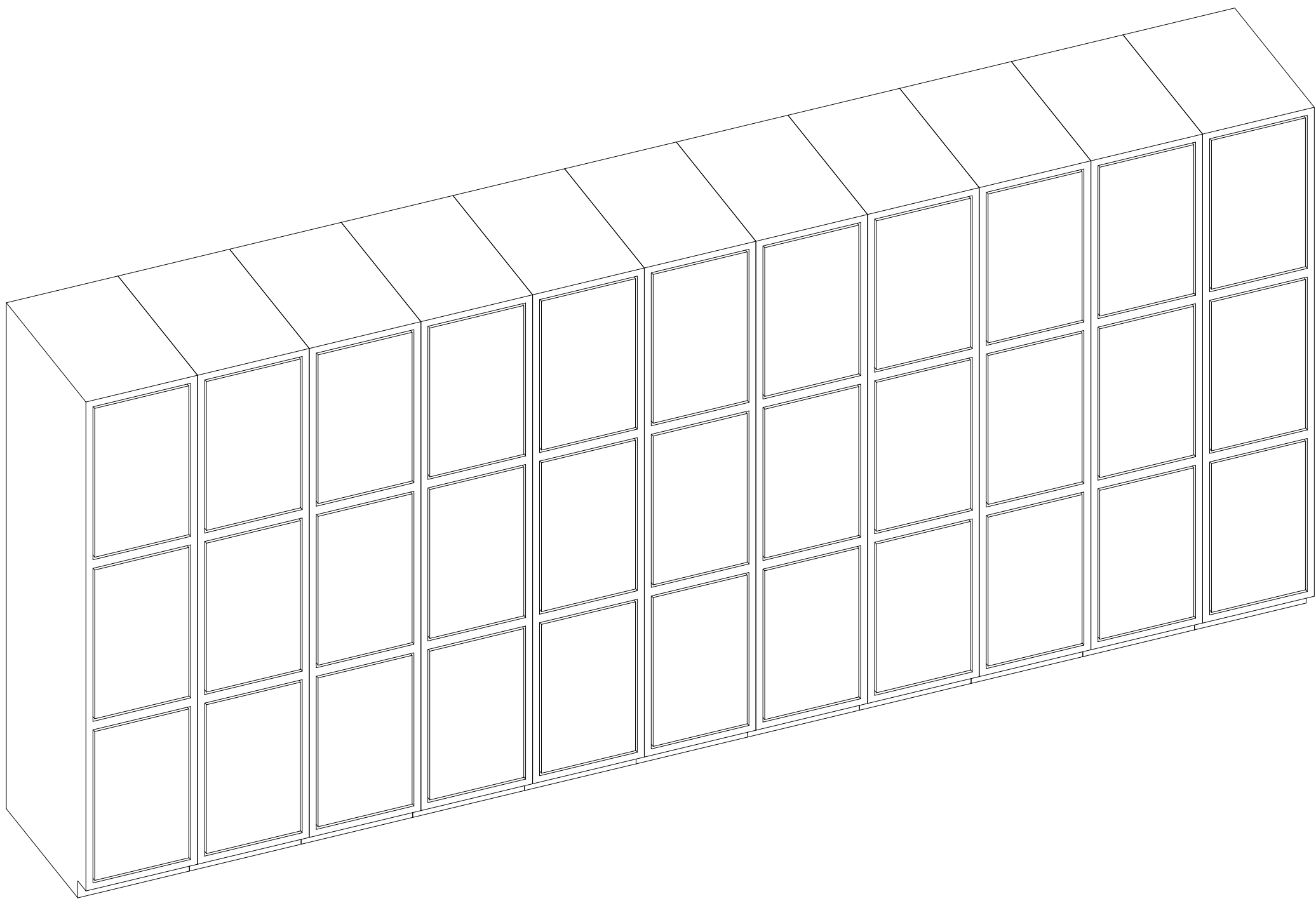
312 Midland Ave, Rye NY 10580

CASEWORK - WINDOW
BENCH TYPE E

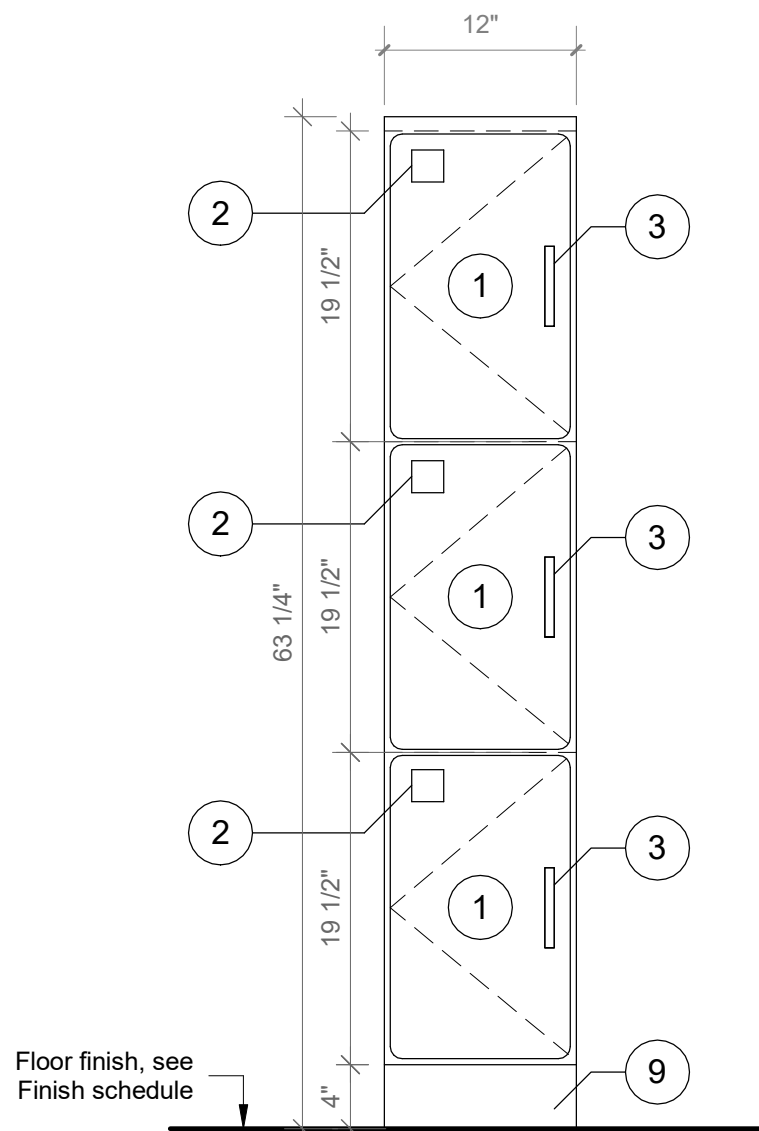
Approver

SEAL & SIGNATURE

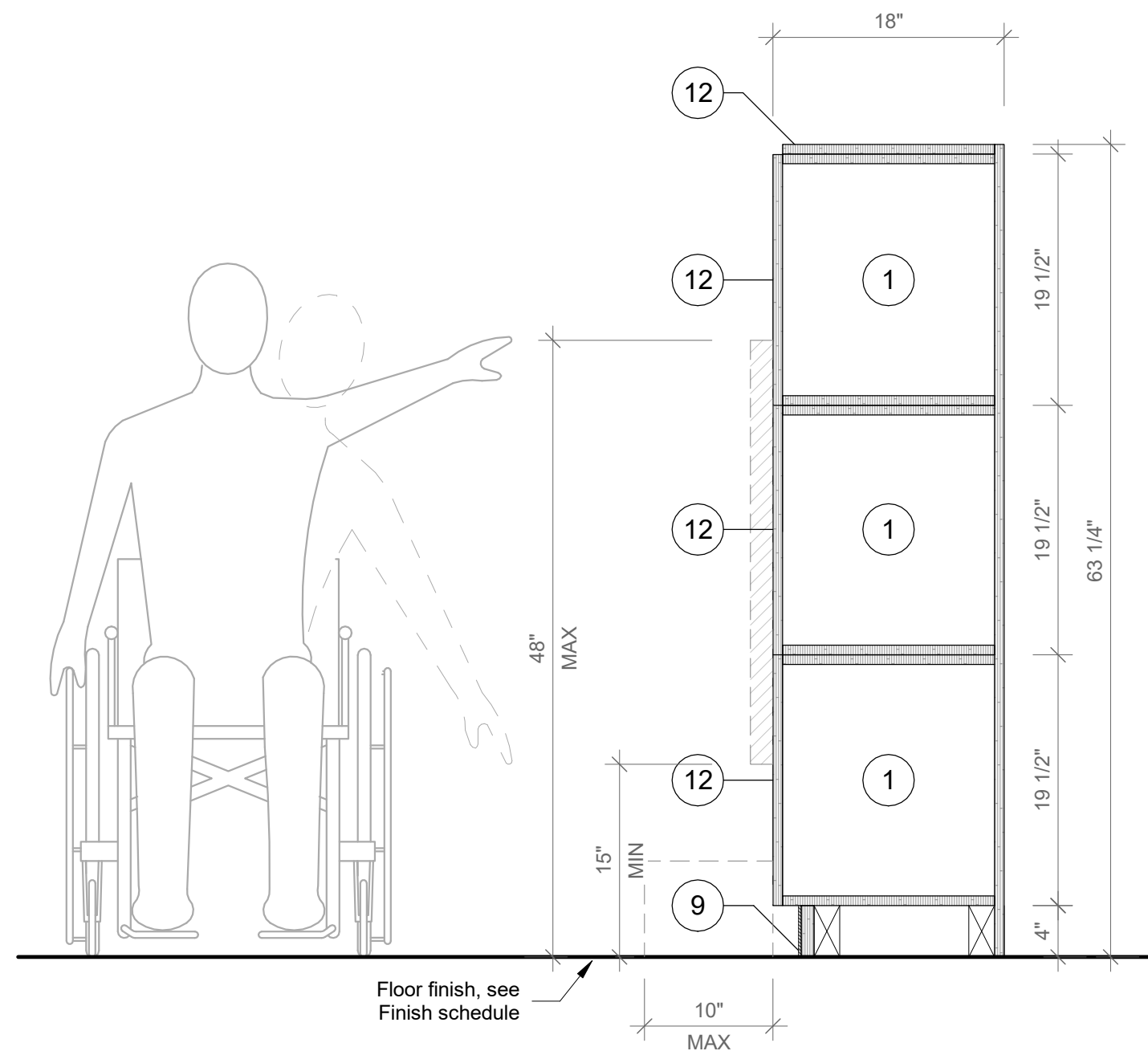
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PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No:
A3-805



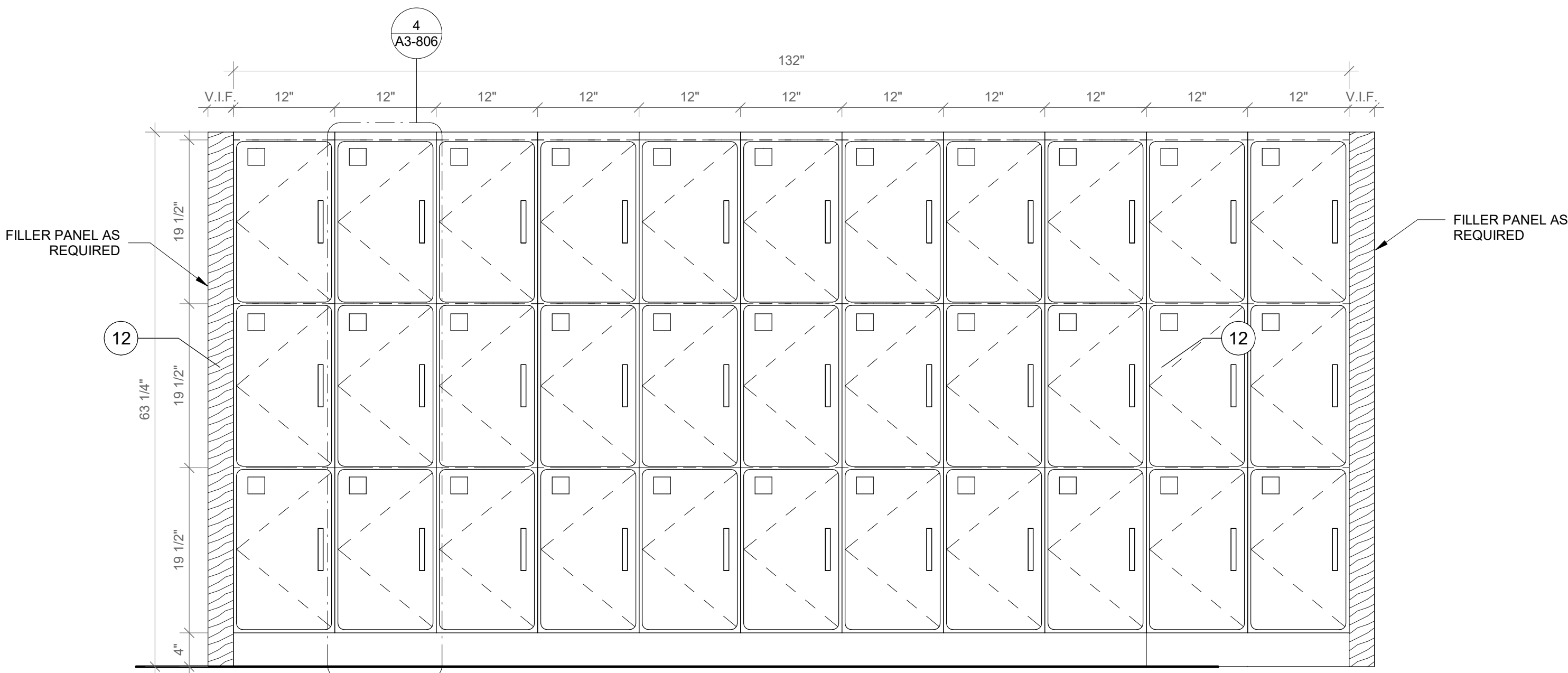
1 Student Lockers 1 - Axon
SCALE:



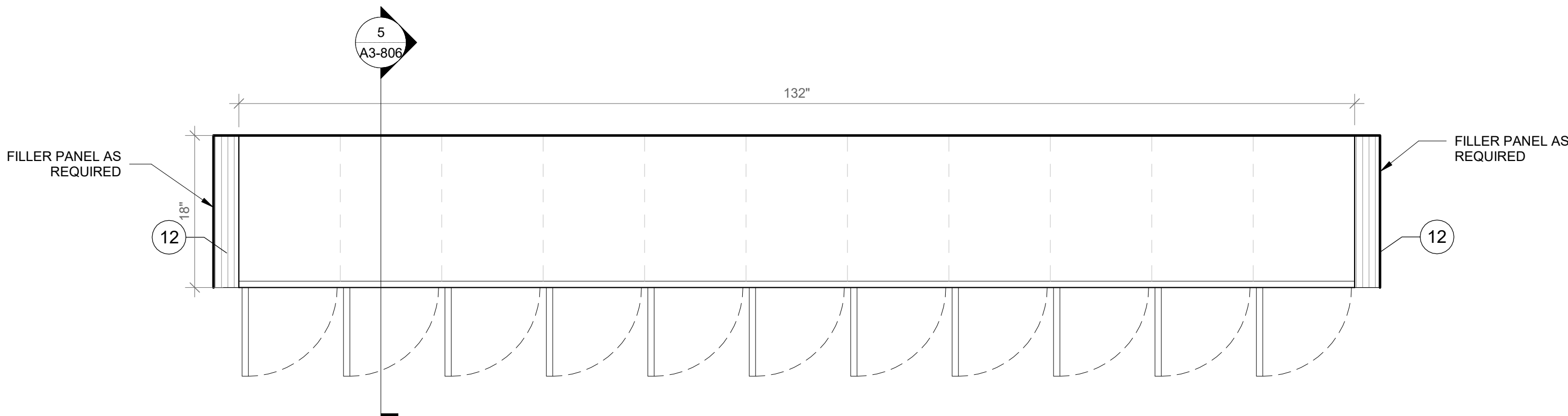
4 Typ. A Student Cubbies - Front View
SCALE: 1" = 1'-0"



5 Typ. A Student Cubbies - Section A
SCALE: 1" = 1'-0"



2 Student cubbies 1 - Front View
SCALE: 1" = 1'-0"



3 Student cubbies 1 - Floor Plan
SCALE: 1" = 1'-0"

GENERAL NOTE:
1. ALL ACCESSIBLE CASEWORK DIMENSIONAL REACH LIMITS MUST COMPLY WITH FIGURES 308.2.1, 308.2.2, AND 308.2.3 IN CHAPTER 3 OF ICC A117.1. SEE DETAIL DRAWINGS.
2. 5% OF EACH CASEWORK TYPE IS REQUIRED TO BE ACCESSIBLE IN ACCORDANCE WITH BCNY 1109.9 AND 1109.11. SEE DETAIL DRAWINGS

CASEWORK KEYNOTES LEGEND

- PLYFF-2 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE. CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE; EXPOSED EDGES: SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.
- 2x2 INCH ENGRAVED NUMBER PLATE, BRUSHED ALUMINUM.
- DOOR HANDLE: HAFELE HANDLE, MATT, STAINLESS STEEL, 128MM CTC 115.21.002
- SS-2 - CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSPASH; COLOR: SILVER BIRCH.
- SINK UNDER-MOUNT KITCHEN SINK KOHLER K-8689-5U WITH ENAMEL CAST IRON FINISH (COLOR TO BE SELECTED BY ARCHITECT FROM MFG'S OPTIONS). SEE PLUMBING DRAWINGS.
- FAUCET: MECHANICAL FAUCET 50-E2805-5ABCP BY CHICAGO FAUCETS WITH POLISHED FINISH. SEE PLUMBING DRAWINGS.
- COUNTER TOP OUTLET: ECA DUPLEX. WIRING AND TERMINATION BY GC. SEE ELECTRICAL DRAWINGS. TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
- UNDERMOUNT OUTLET: ECA SECLUSION, WIRING AND TERMINATION BY GC. SEE ELECTRICAL DRAWINGS. TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
- TOE KICK: RUBBER BASE, SEE FINISH SCHEDULE.
- GROMMET: PLASTIC ROUND GROMMET FOR 2" DIA. HOLE, MCMASTER-CARR 93775K21 BLACK
- ALUMINUM VERTICAL SUPPORT: 2" ALUMINUM TUBING BRUSHED ANODIZED CLEAT WITH FLOOR LEVELERS WHEN APPLICABLE.
- PLASTIC LAMINATE BY FORMICA F1079 NAT NATURAL OAK
- ALUMINUM BRACKET: RICHELIEU SPEEDBRACE STEEL COUNTERTOP BRACE, WHITE, 12" PROJECTION, 8" HEIGHT # 918081230

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

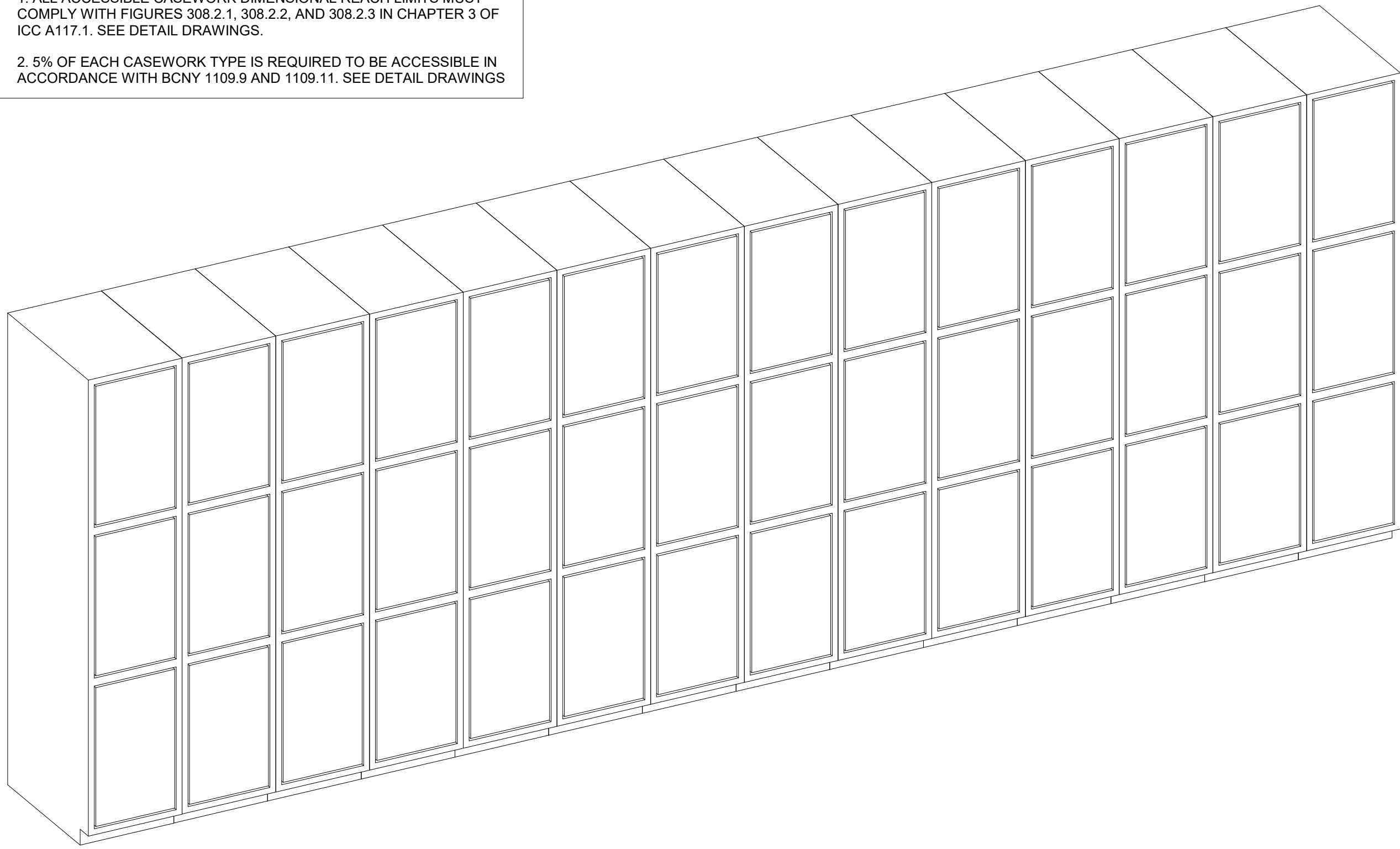
312 Midland Ave, Rye NY 10580

CASEWORK - STUDENT CUBBIES

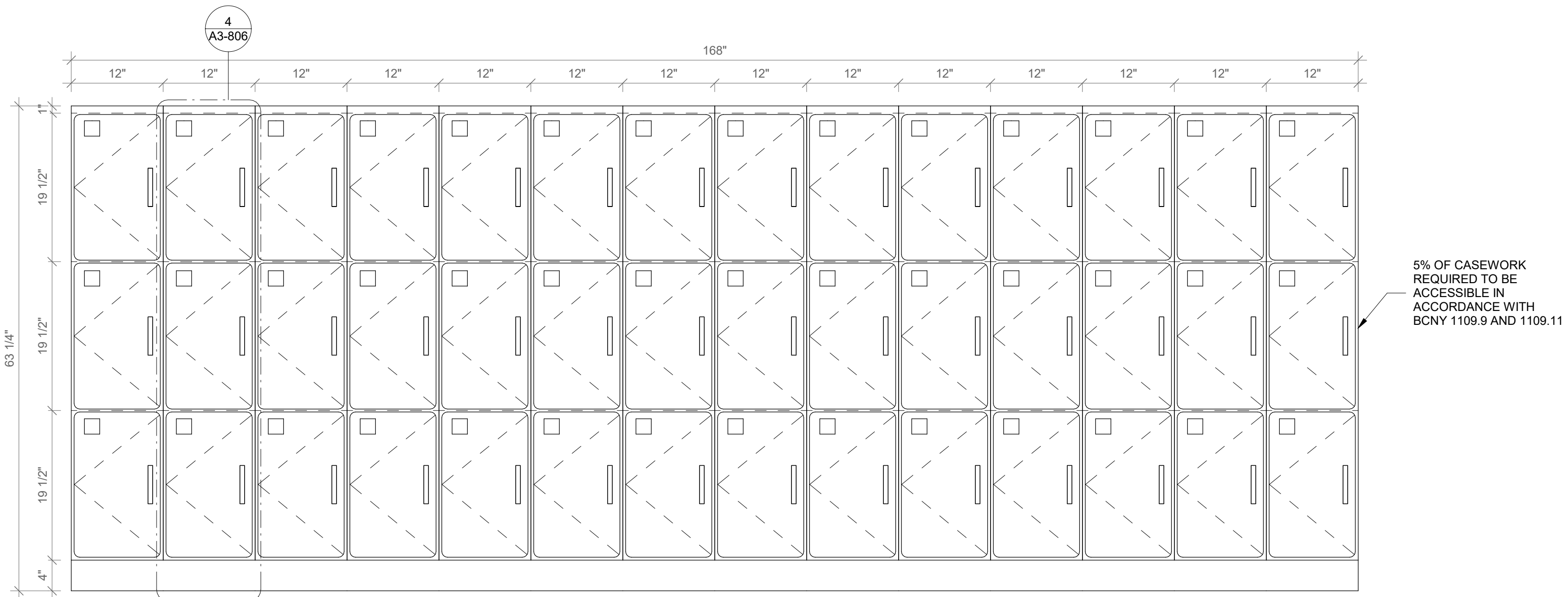
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SEAL & SIGNATURE DATE: 04/10/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-806

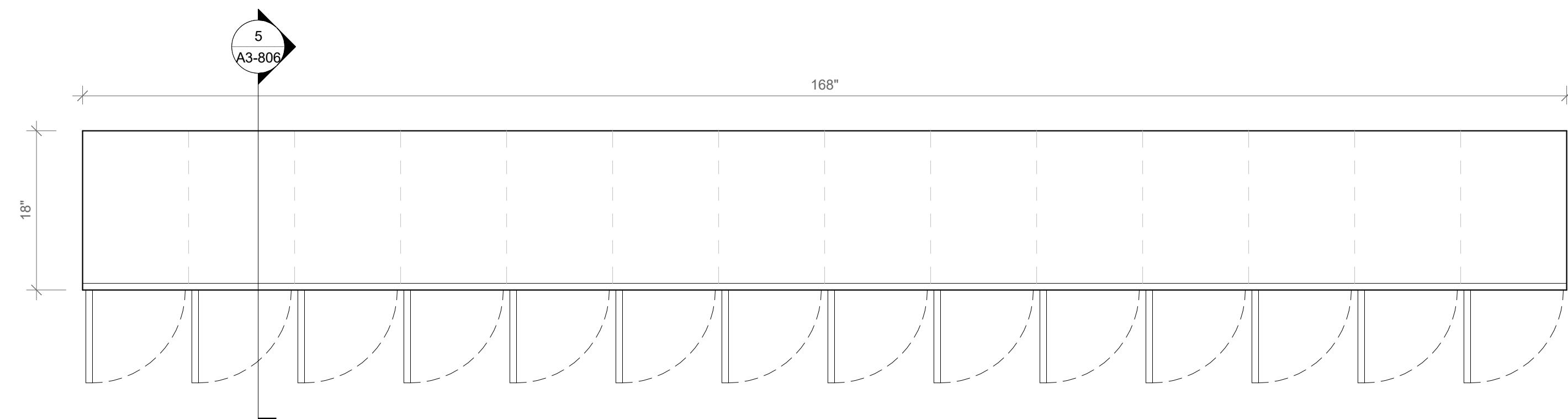
GENERAL NOTE:
1. ALL ACCESSIBLE CASEWORK DIMENSIONAL REACH LIMITS MUST COMPLY WITH FIGURES 308.2.1, 308.2.2, AND 308.2.3 IN CHAPTER 3 OF ICC A117.1. SEE DETAIL DRAWINGS.
2. 5% OF EACH CASEWORK TYPE IS REQUIRED TO BE ACCESSIBLE IN ACCORDANCE WITH BCNY 1109.9 AND 1109.11. SEE DETAIL DRAWINGS



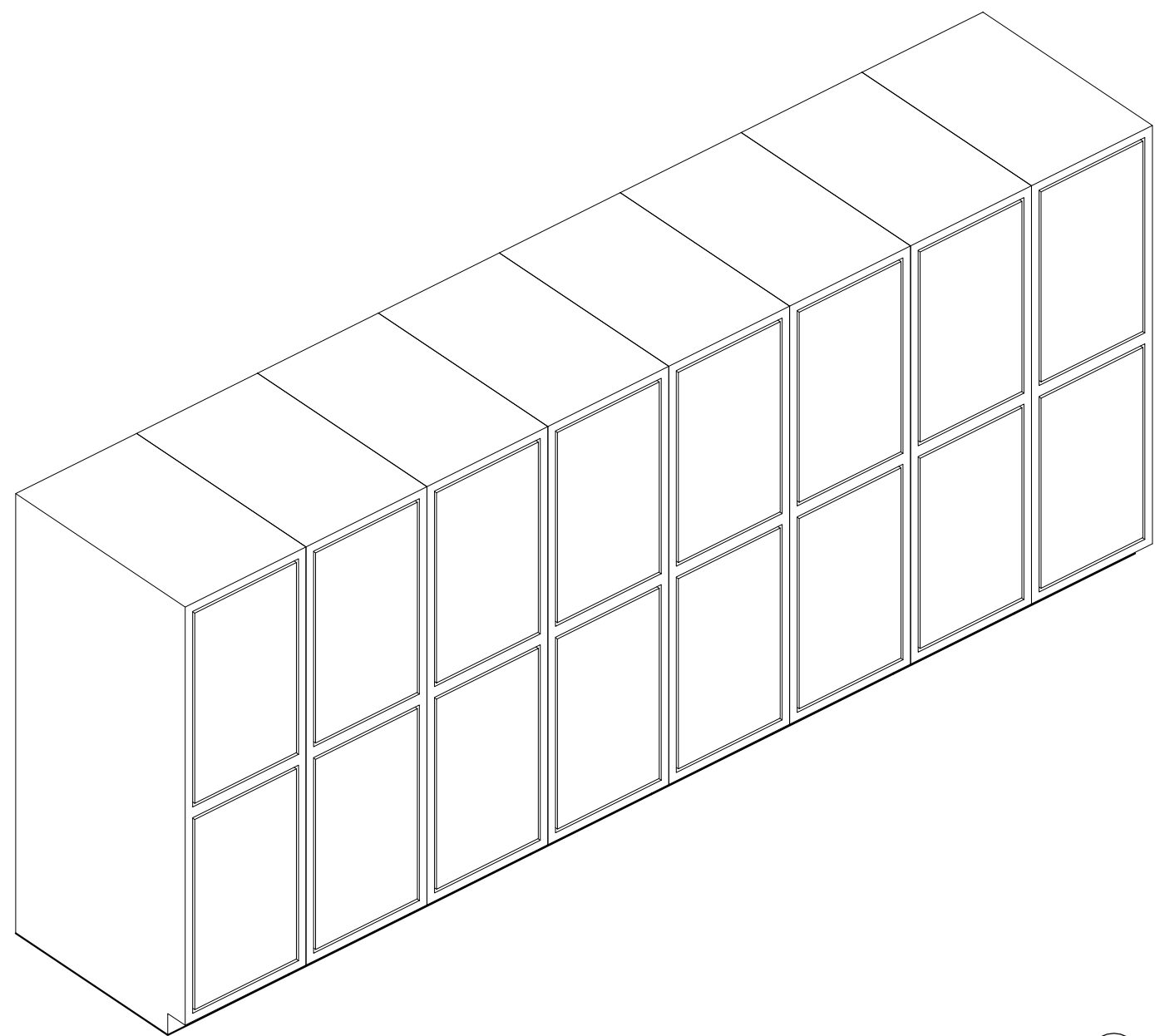
1 Student cubbies 2 - Axon
SCALE:



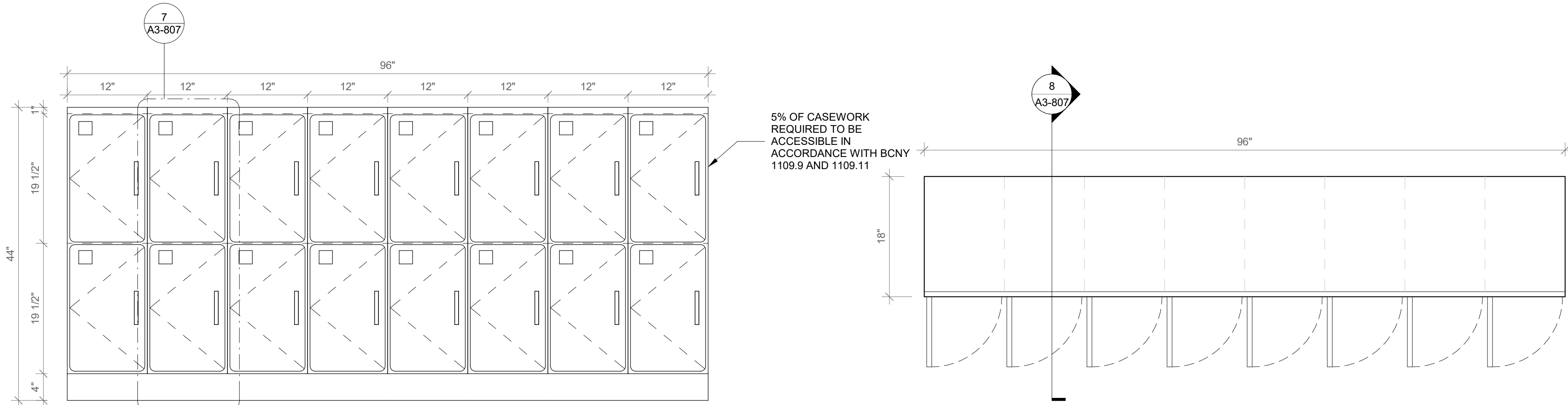
2 Student cubbies 2 - Front View
SCALE: 1" = 1'-0"



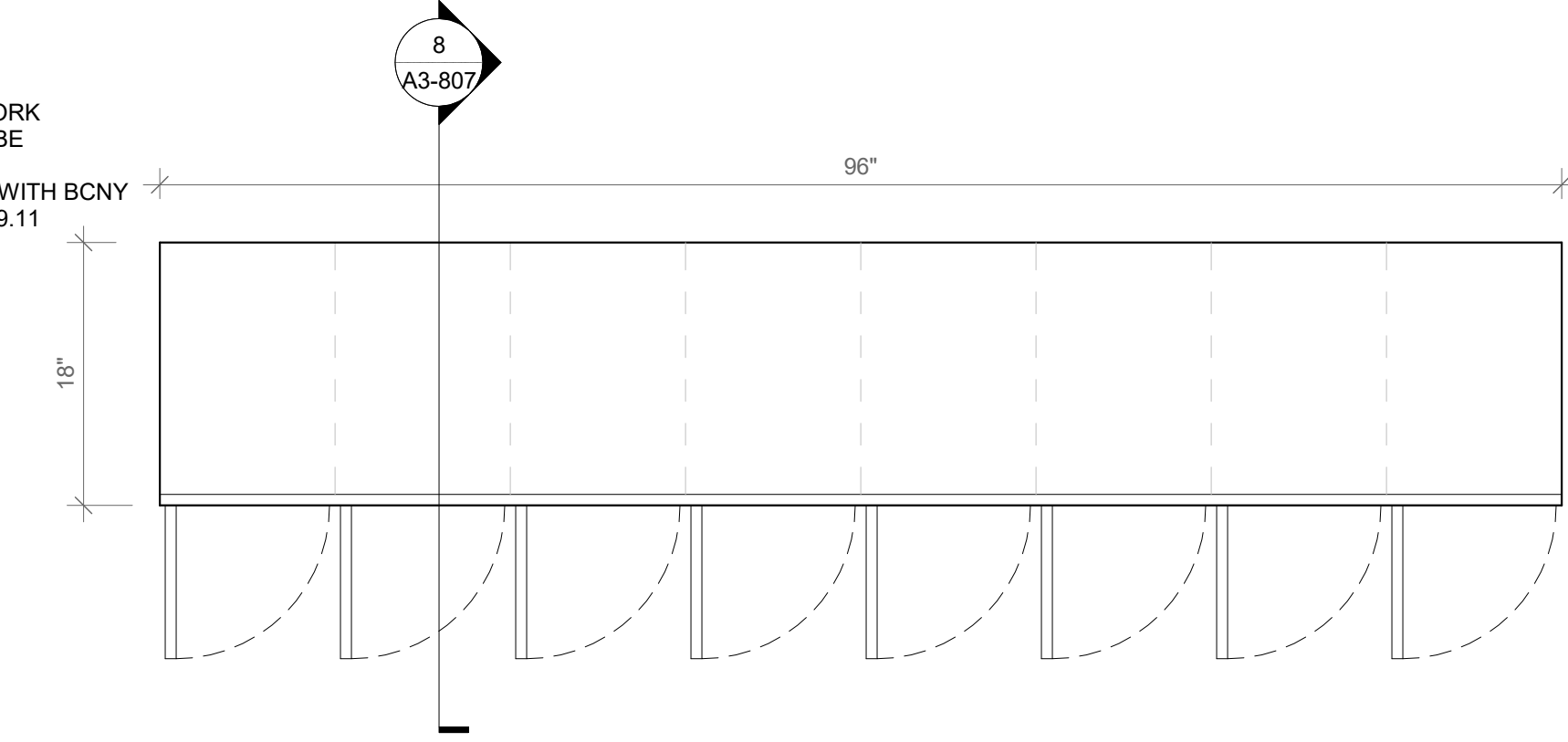
3 Student cubbies 2- Floor Plan
SCALE: 1" = 1'-0"



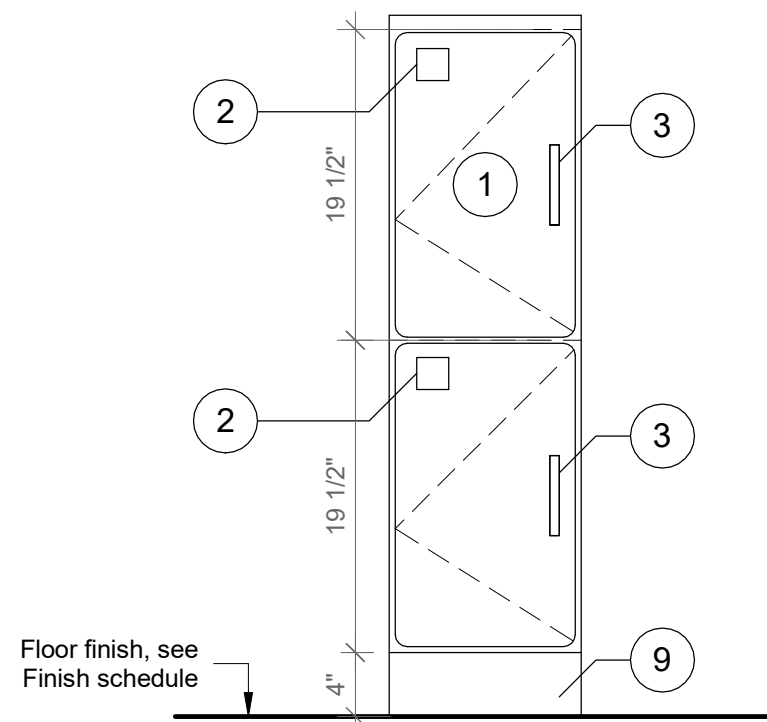
4 Student cubbies 3 - Axon
SCALE:



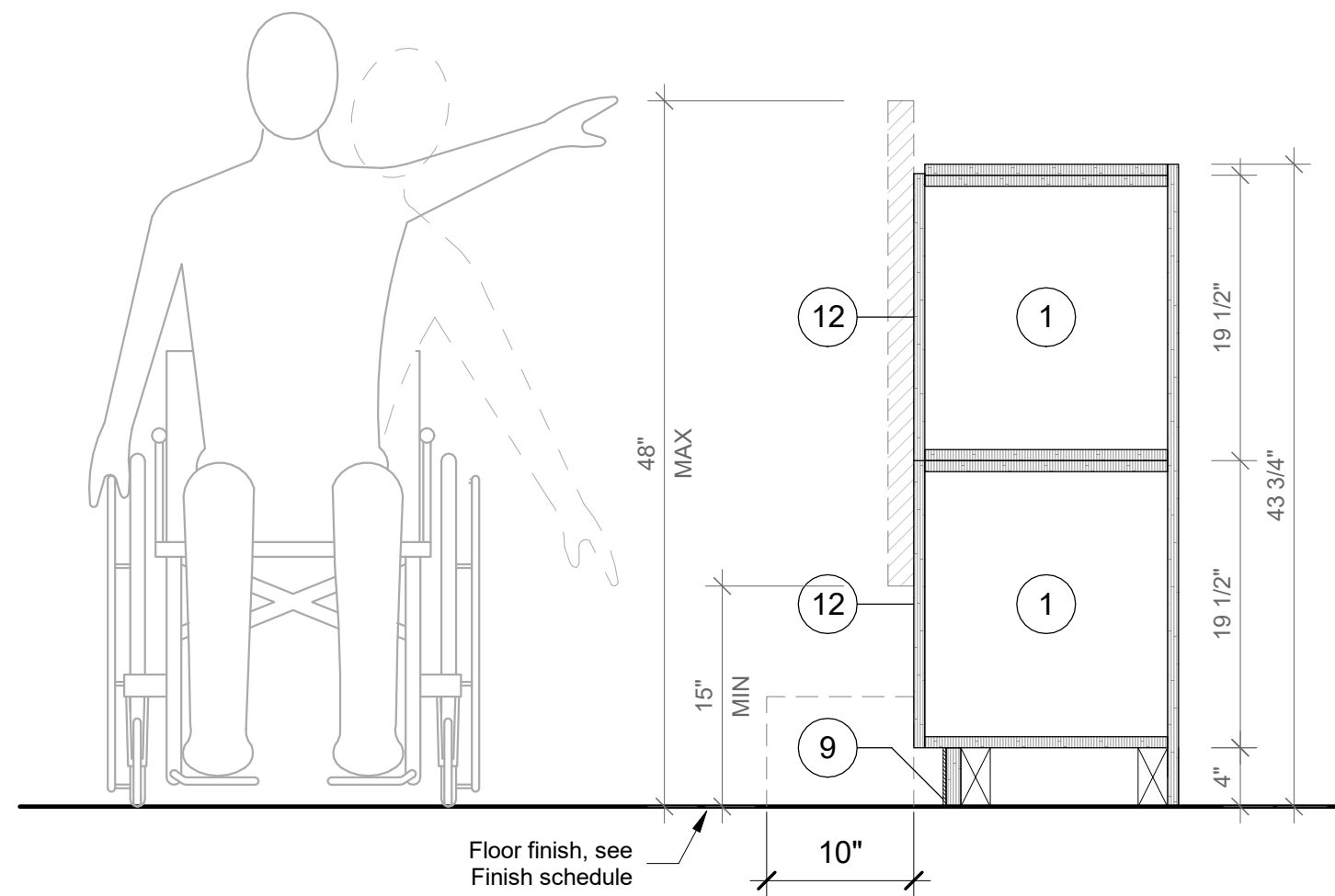
5 Student cubbies 3 - Front View
SCALE: 1" = 1'-0"



6 Student cubbies 3 - Floor Plan
SCALE: 1" = 1'-0"



7 Typ. B Student Cubbies - Front View
SCALE: 1" = 1'-0"



8 Typ. B Student Cubbies - Section A
SCALE: 1" = 1'-0"

- CASEWORK KEYNOTES LEGEND**
- PLYFF-2 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE. CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE. EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.
 - 2x2 INCH ENGRAVED NUMBER PLATE, BRUSHED ALUMINUM.
 - DOOR HANDLE: HAFELE HANDLE, MATT, STAINLESS STEEL, 128MM CTC 115.21.002
 - SS-2 - CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSPLASH; COLOR: SILVER BIRCH.
 - SINK UNDER-MOUNT KITCHEN SINK KOHLER K-8889-5U WITH ENAMEL CAST IRON FINISH (COLOR TO BE SELECTED BY ARCHITECT FROM MFG'S OPTIONS). SEE PLUMBING DRAWINGS.
 - FAUCET: MECHANICAL FAUCET 50-E2805-5ABCP BY CHICAGO FAUCETS WITH POLISHED FINISH. SEE PLUMBING DRAWINGS.
 - COUNTER TOP OUTLET: ECA DUPLEX, WIRING AND TERMINATION BY GC. SEE ELECTRICAL DRAWINGS. TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
 - UNDERMOUNT OUTLET: ECA SECLUSION, WIRING AND TERMINATION BY GC. SEE ELECTRICAL DRAWINGS. TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
 - TOE KICK: RUBBER BASE, SEE FINISH SCHEDULE.
 - GROMMET: PLASTIC ROUND GROMMET FOR 2" DIA. HOLE. MCMASTER-CARR 93775K21 BLACK
 - ALUMINUM VERTICAL SUPPORT: 2" ALUMINUM TUBING BRUSHED ANODIZED CLEAT WITH FLOOR LEVELERS WHEN APPLICABLE.
 - PLASTIC LAMINATE BY FORMICA F1079 NAT NATURAL OAK
 - ALUMINUM BRACKET: RICHELIEU SPEEDBRACE STEEL COUNTERTOP BRACE, WHITE, 12" PROJECTION, 8" HEIGHT # 918081230

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SED#: 6618-0001-0003-026

PROJECT
Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580
Midland Elementary School
312 Midland Ave, Rye NY 10580

CASEWORK - STUDENT CUBBIES
Approver
SEAL & SIGNATURE DATE: 05/27/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-807



- ## CASEWORK KEYNOTES LEGEND
1. PLYFF-2, 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1073 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE. CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE. EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.
 2. 2x2 INCH ENGRAVED NUMBER PLATE, BRUSHED ALUMINUM.
 3. DOOR HANDLE: HAFELE HANDLE, MATT, STAINLESS STEEL, 12MM CTX 115.21.002
 4. SS-2, CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSLASH; COLOR: SILVER BIRCH.
 5. SINK UNDERMOUNT KITCHEN SINK KOHLER K-6889-50 WITH ENGRAVED IRON FINISH (COLOR TO BE SELECTED BY ARCHITECT FROM MFG'S OPTIONS). SEE PUMPING DRAWINGS.
 6. FAUCET: MECHANICAL FAUCET 50-E2905-SAB5P BY CHICAGO FAUCETS WITH POLISHED FINISH. SEE PUMPING DRAWINGS.
 7. COUNTER TOP OUTLET: ECA DUPLEX, WIRING AND TERMINATION BY GC. SEE ELECTRICAL DRAWINGS. TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
 8. UNDERMOUNT OUTLET: ECA SECLUSION, WIRING AND TERMINATION BY GC. SEE ELECTRICAL DRAWINGS. TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
 9. TOE KICK: RUBBER BASE, SEE FINISH SCHEDULE.
 10. GROMMET: PLASTIC ROUND GROMMET FOR 2" DIA. HOLE, McMaster-Carr 9375K21 BLACK
 11. ALUMINUM VERTICAL SUPPORT: 2" ALUMINUM TUBING BRUSHED ANODIZED CLEAT WITH FLOOR LEVELERS WHEN APPLICABLE.
 12. PLASTIC LAMINATE BY FORMICA F1079 NAT NATURAL OAK
 13. ALUMINUM BRACKET: RICHELIEU SPEEDBRACE STEEL COLOR: TOP BRACKET, WHITE, 12" PROJECTION, 8" HEIGHT # 918081230

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978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

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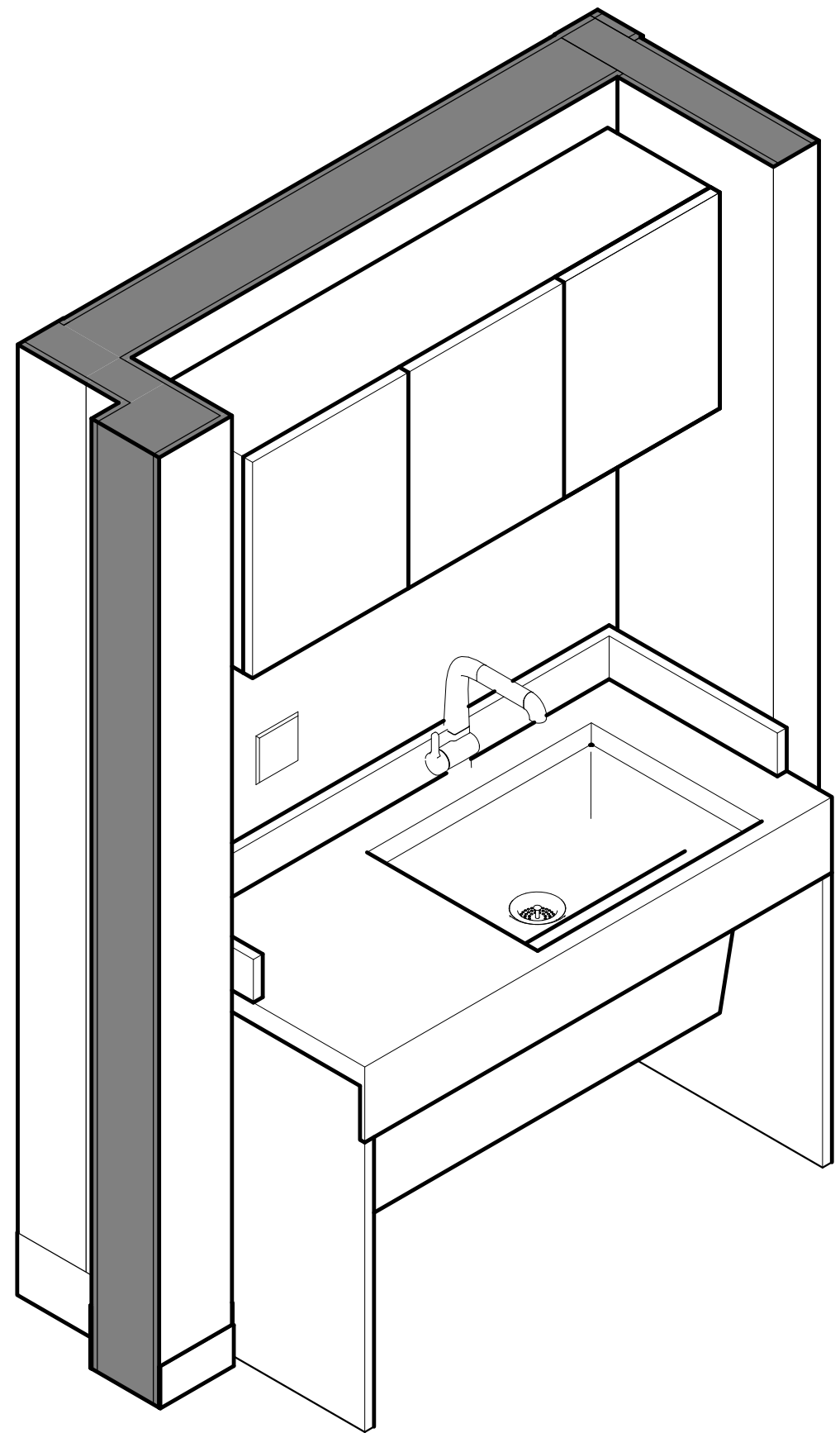
Midland Elementary School

312 Midland Ave, Rye NY 10580

CASEWORK - STUDENT CUBBIES

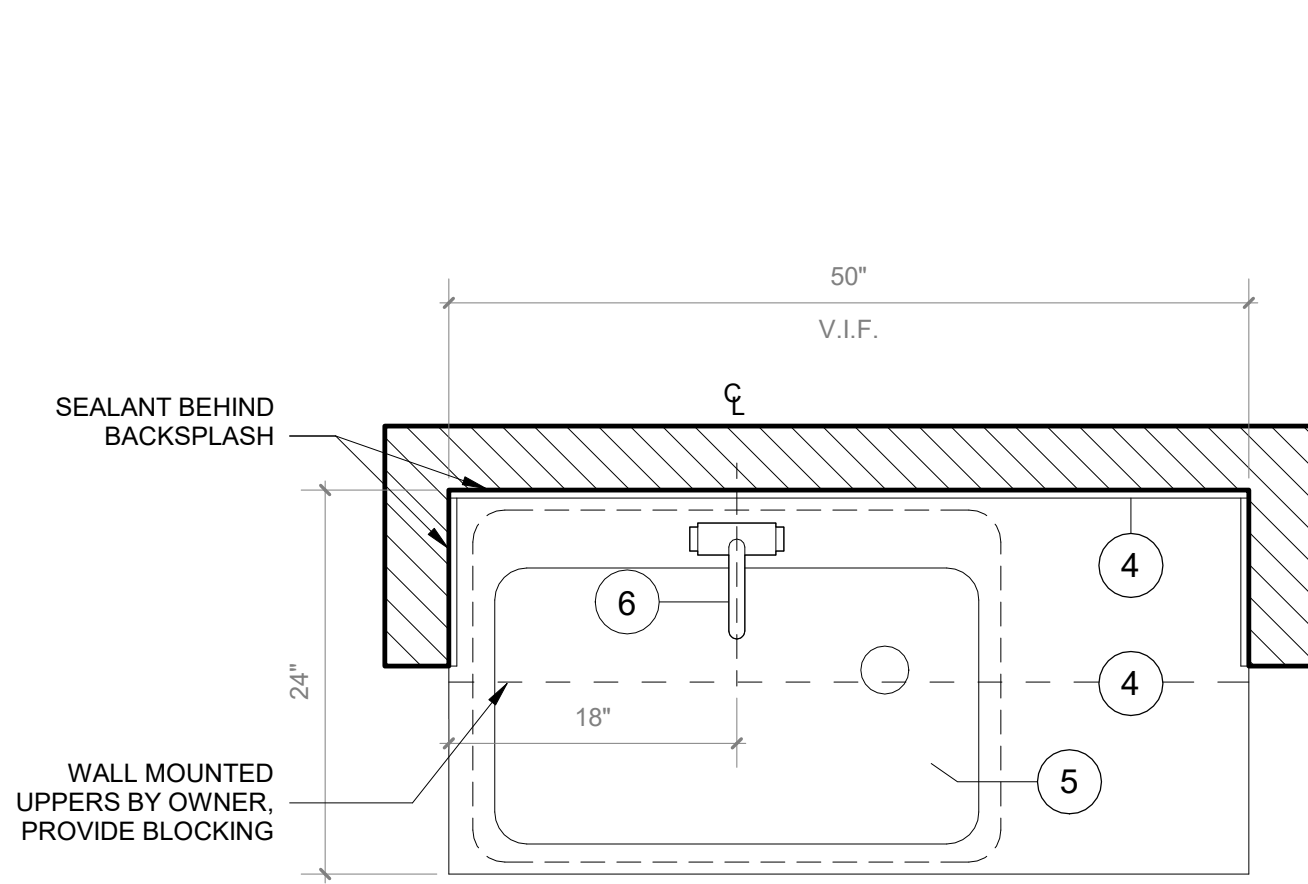
Approver

REAL & SIGNATURE	DATE:	07/07/21
	PROJECT No:	9200
	DRAWING BY:	Author
	CHK BY:	Checker
	DWG No:	A3-808



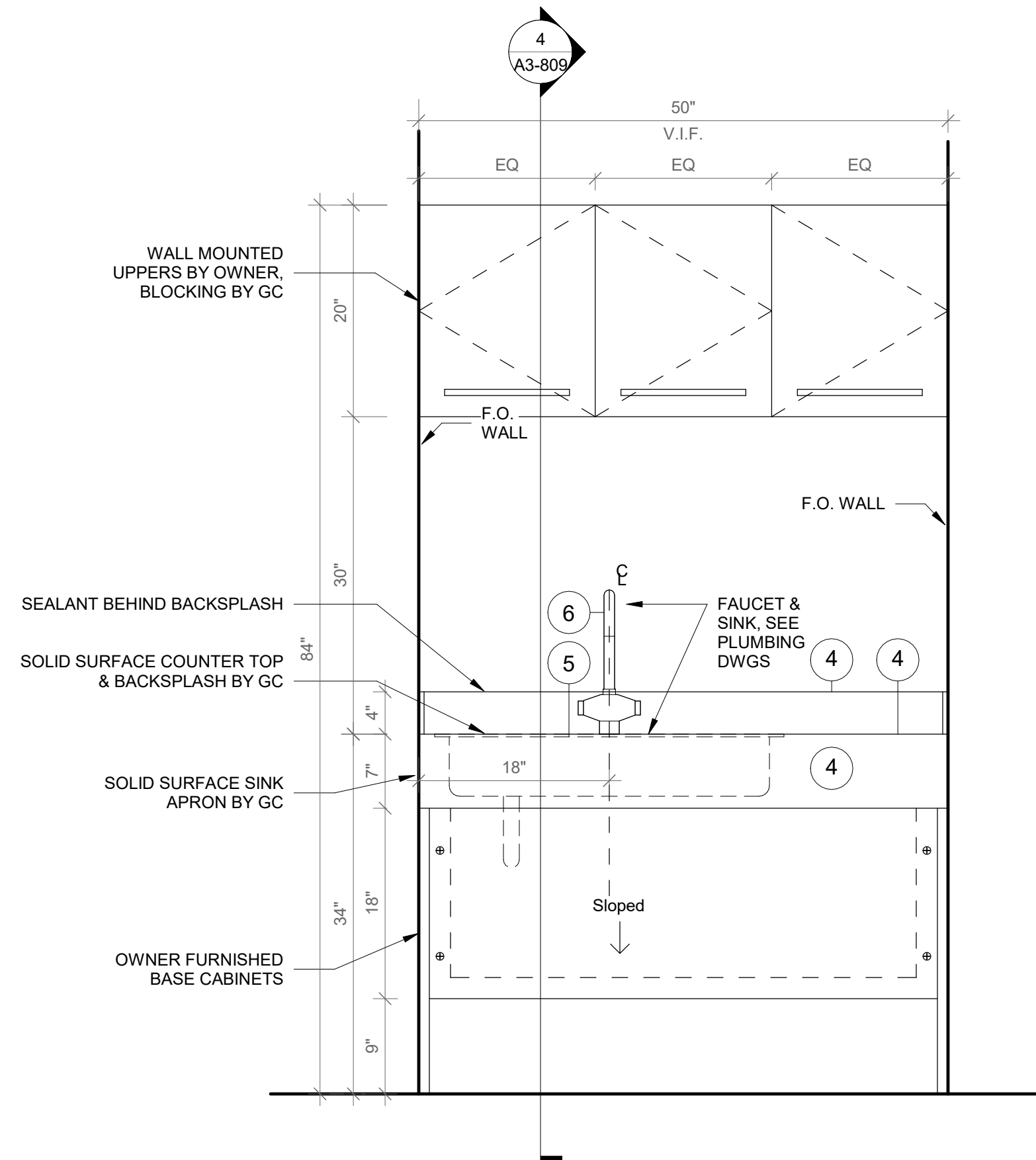
1 Sink Base Cabinet - Axon

SCALE:



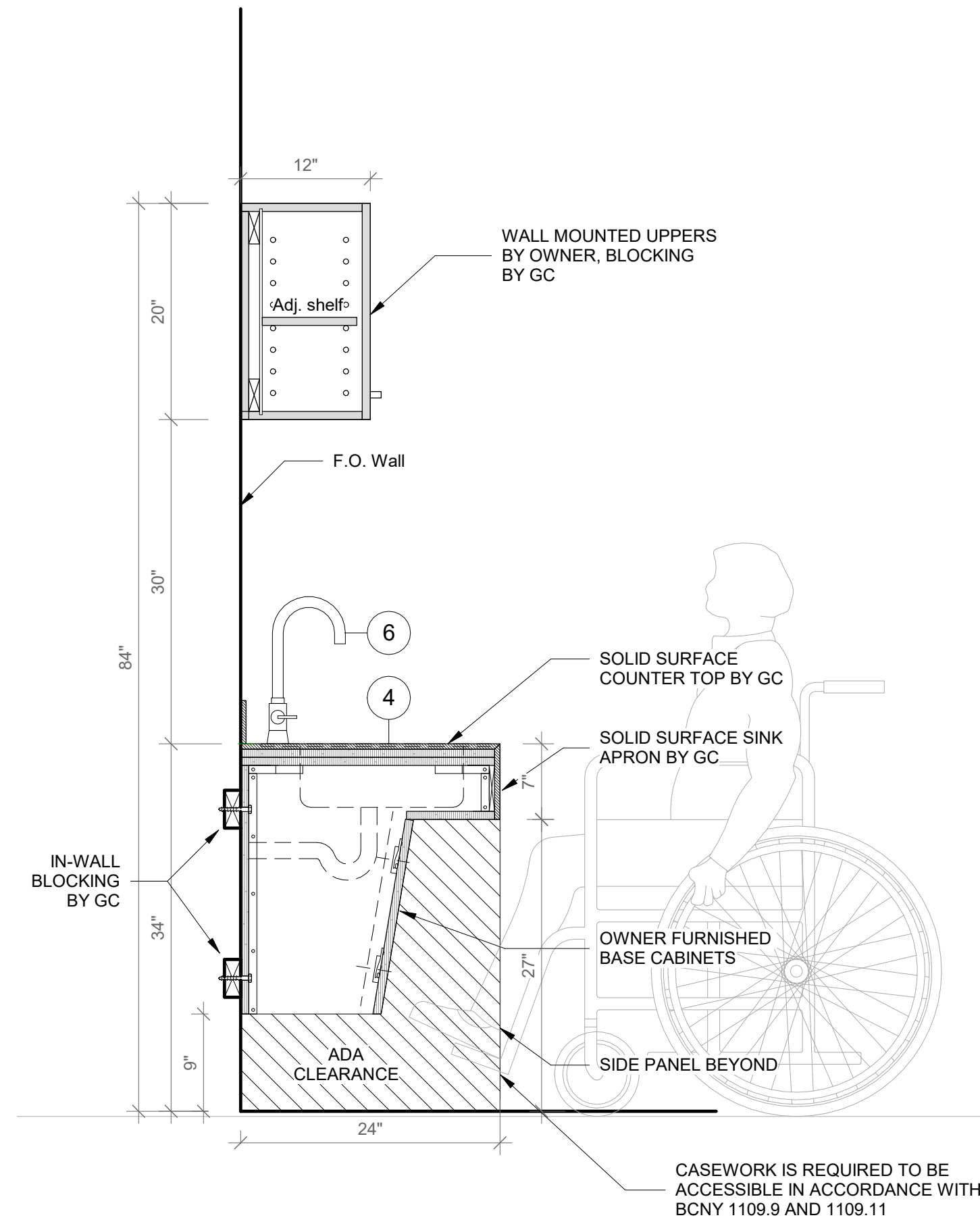
2 Sink Base Cabinet - Floor Plan

SCALE: 1" = 1'-0"



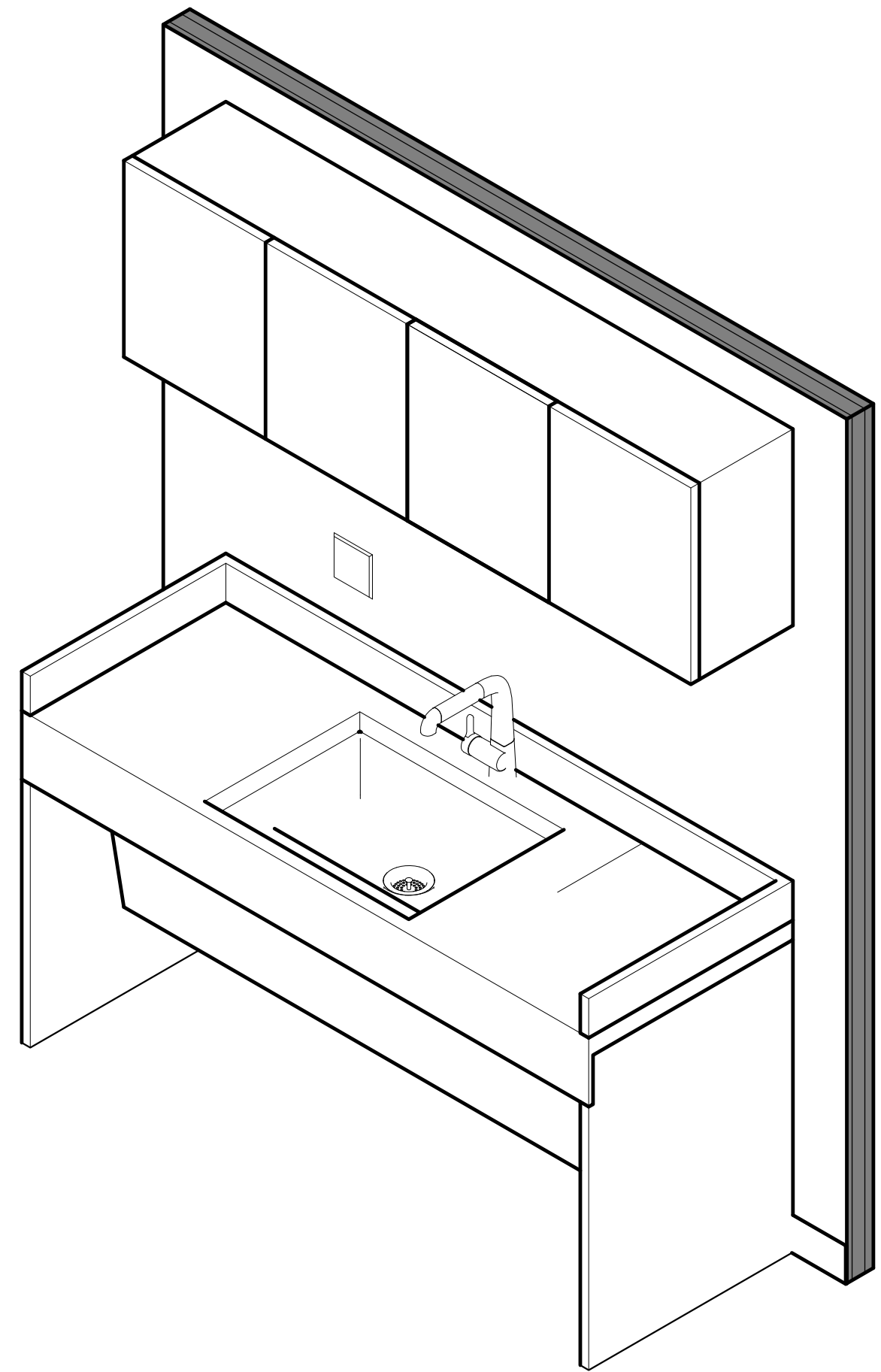
3 Sink Base Cabinet - Front View

SCALE: 1" = 1'-0"



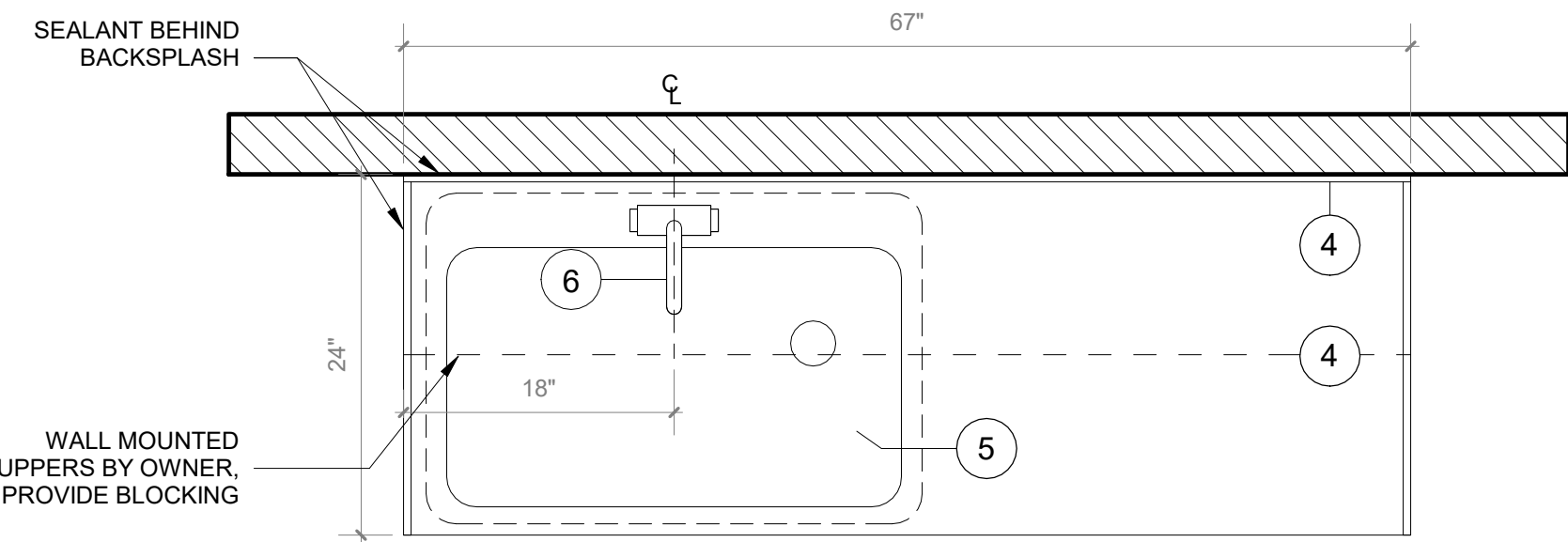
4 Sink Base Cabinet - Section A

SCALE: 1" = 1'-0"



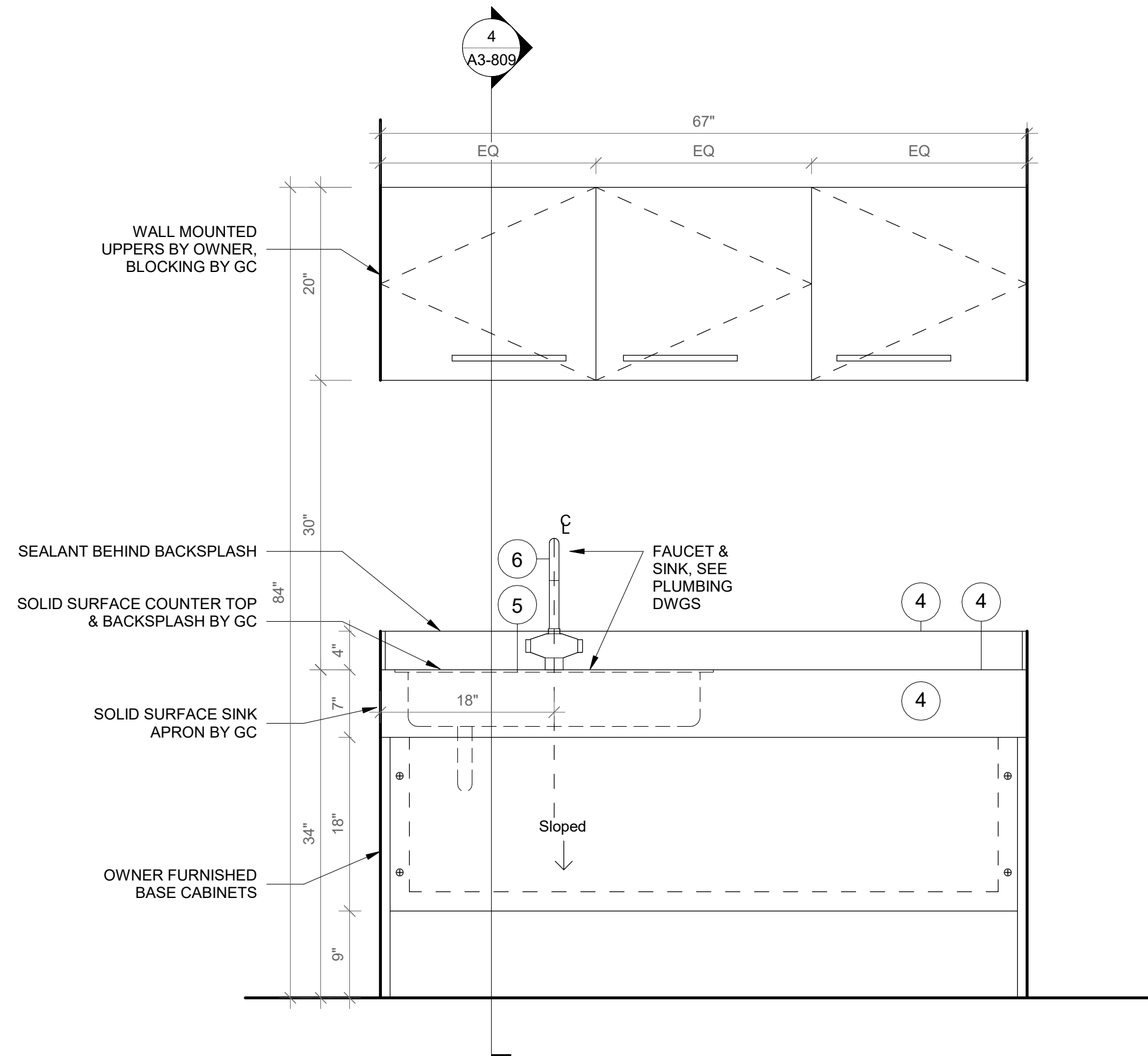
5 Sink Base Cabinet Type B- Axon

SCALE:



6 Sink Base Cabinet Type B - Floor Plan

SCALE: 1" = 1'-0"



GENERAL NOTE:

1. ALL ACCESSIBLE CASEWORK DIMENSIONAL REACH LIMITS MUST COMPLY WITH FIGURES 308.2.1, 308.2.2, AND 308.2.3 IN CHAPTER 3 OF ICC A117.1. SEE DETAIL DRAWINGS.
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CASEWORK KEYNOTES LEGEND

1. PLYFF-2 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE; CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE; EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.
2. 2x2 INCH ENGRAVED NUMBER PLATE, BRUSHED ALUMINUM.
3. DOOR HANDLE: HAFELE HANDLE, MATT, STAINLESS STEEL, 128MM CTC 115.21.002
4. SS-2 - CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSPLASH; COLOR: SILVER BIRCH.
5. SINK UNDER-MOUNT KITCHEN SINK KOHLER K-8889-SU WITH ENAMEL CAST IRON FINISH (COLOR TO BE SELECTED BY ARCHITECT FROM MFG'S OPTIONS). SEE PLUMBING DRAWINGS.
6. FAUCET: MECHANICAL FAUCET 50-E2805-SABOP BY CHICAGO FAUCETS WITH POLISHED FINISH. SEE PLUMBING DRAWINGS.
7. COUNTER TOP OUTLET: ECA DUPLEX, WIRING AND TERMINATION BY GC, SEE ELECTRICAL DRAWINGS, TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
8. UNDERMOUNT OUTLET: ECA SECLUSION, WIRING AND TERMINATION BY GC, SEE ELECTRICAL DRAWINGS, TERMINATION AT WALL OR FLOOR JUNCTION BY GC.
9. TOE KICK: RUBBER BASE, SEE FINISH SCHEDULE.
10. GROMMET: PLASTIC ROUND GROMMET FOR 2" DIA. HOLE, MCMASTER-CARR 93775K21 BLACK
11. ALUMINUM VERTICAL SUPPORT: 2" ALUMINUM TUBING BRUSHED ANODIZED CLEAT WITH FLOOR LEVELERS WHEN APPLICABLE.
12. PLASTIC LAMINATE BY FORMICA F1079 NAT NATURAL OAK
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SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

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CASEWORK - SINK BASE CABINET

Approver

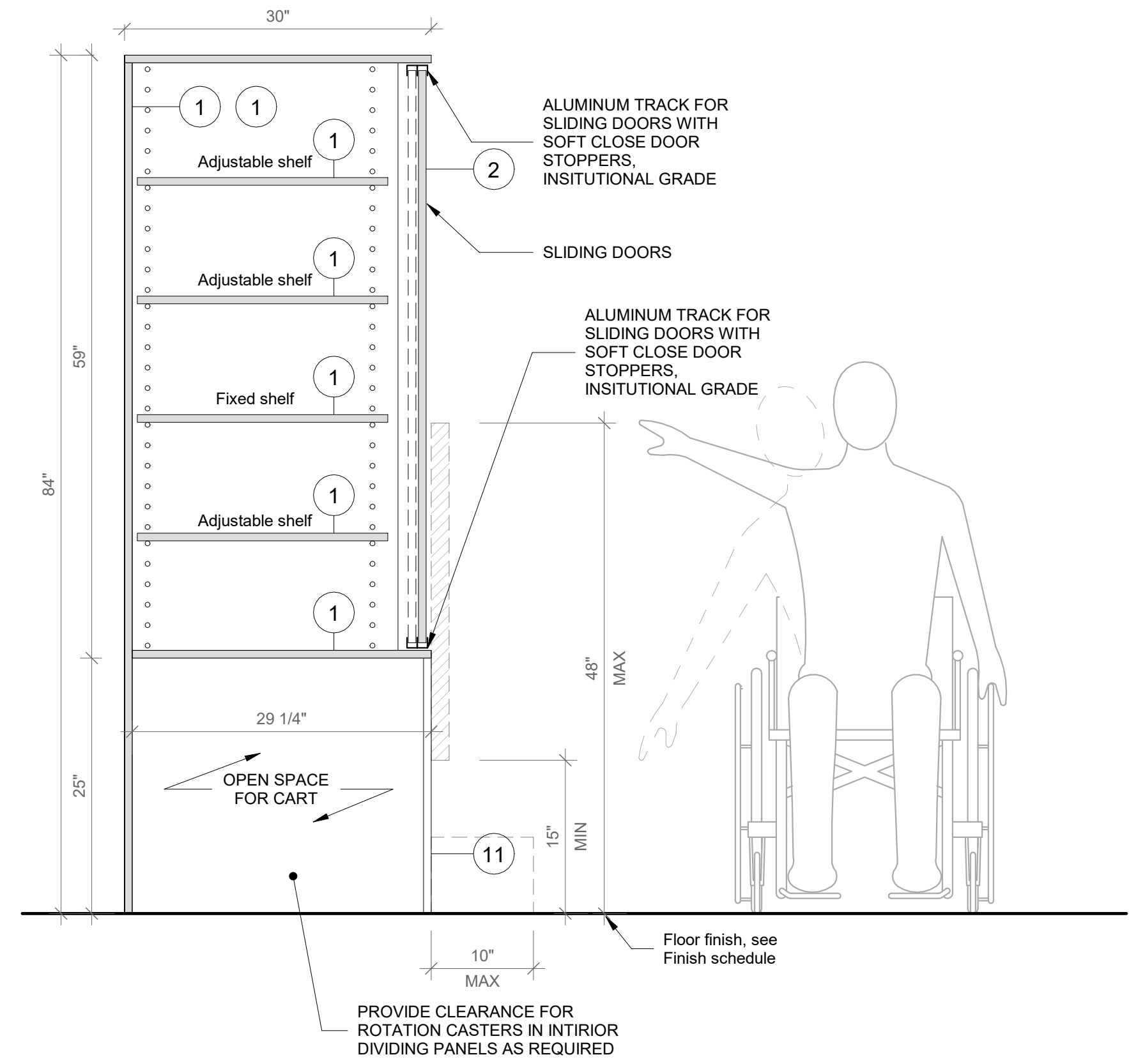
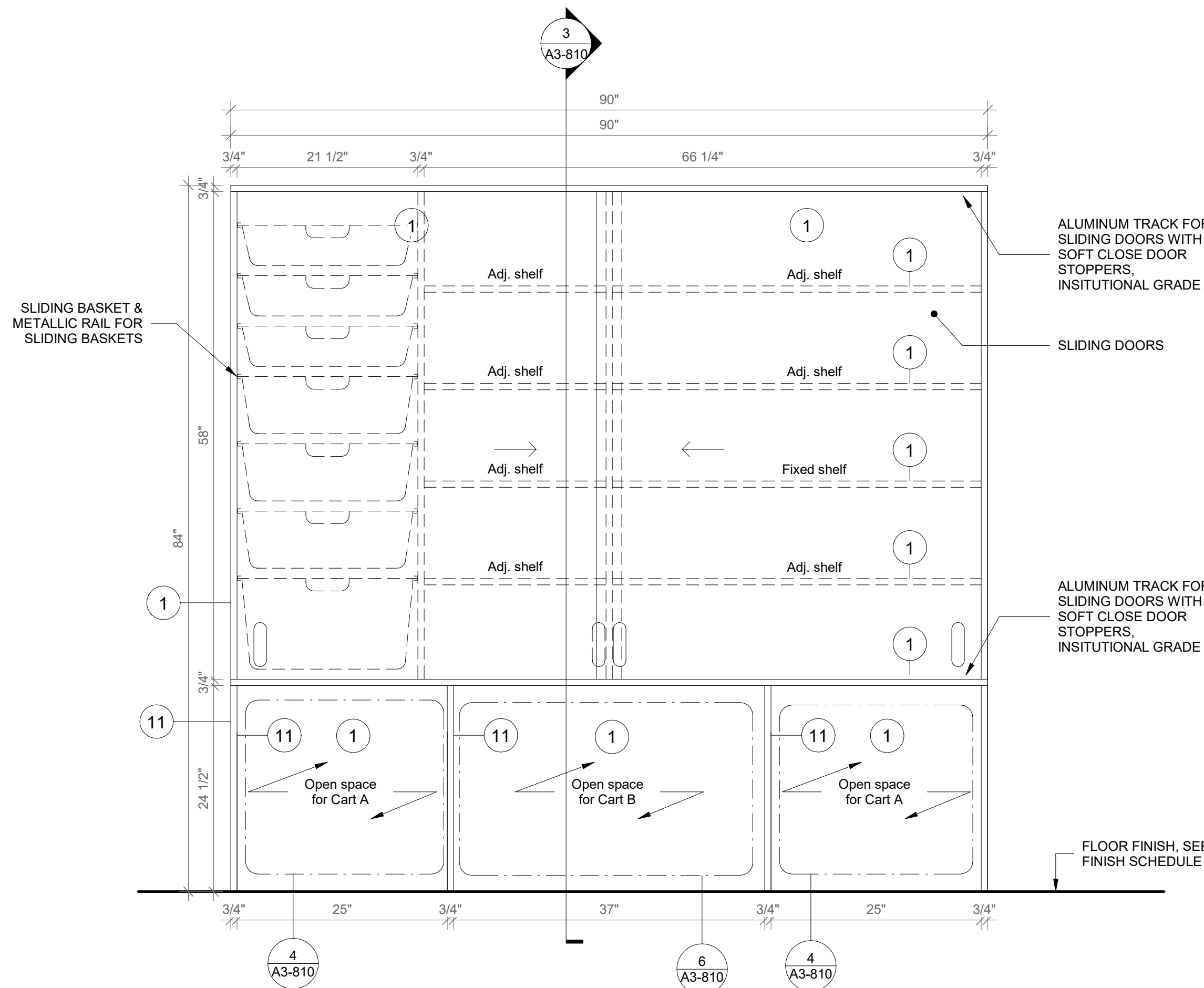
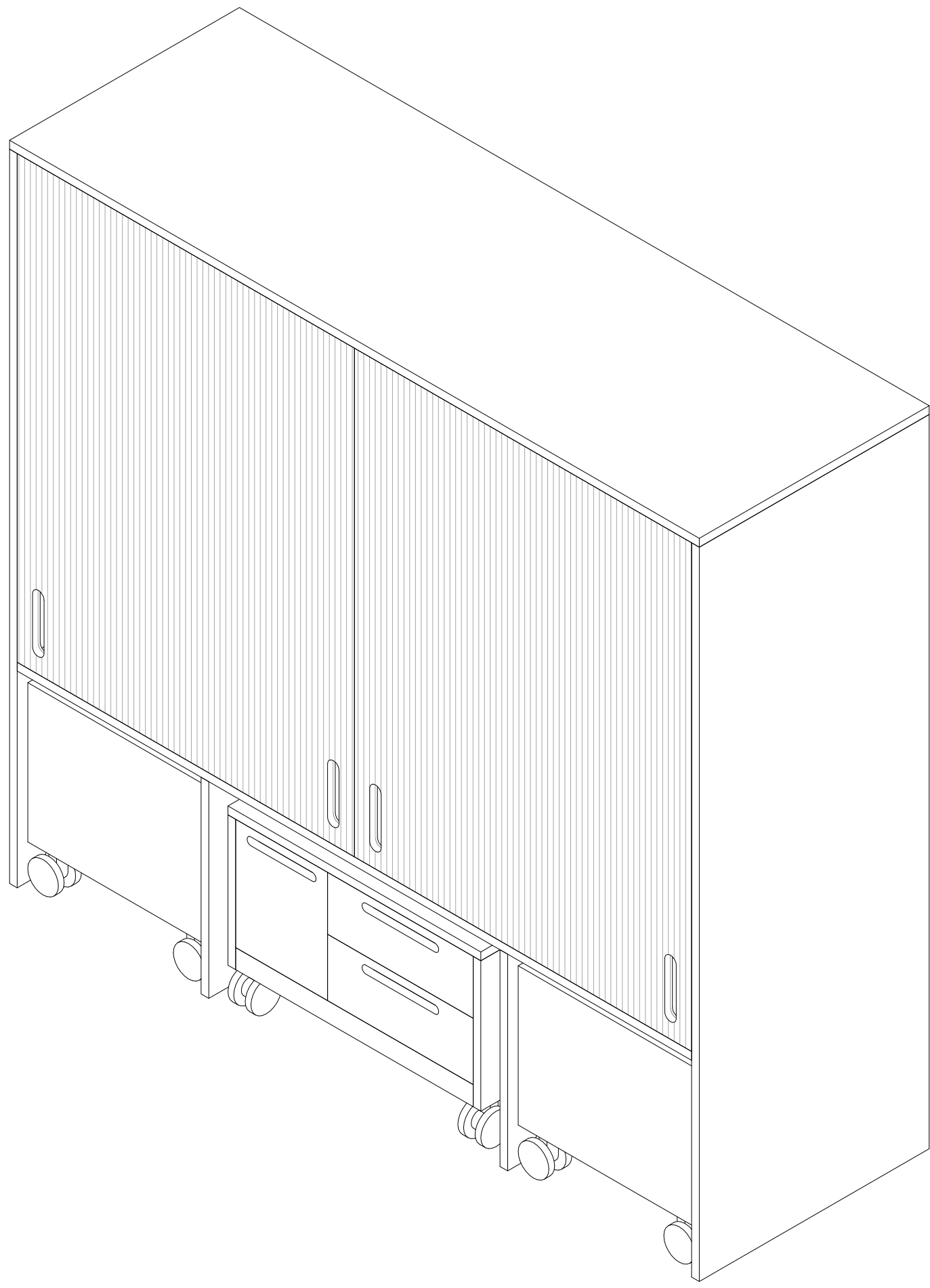
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PROJECT No: 9200

DRAWING BY: Author

CHK BY: Checker

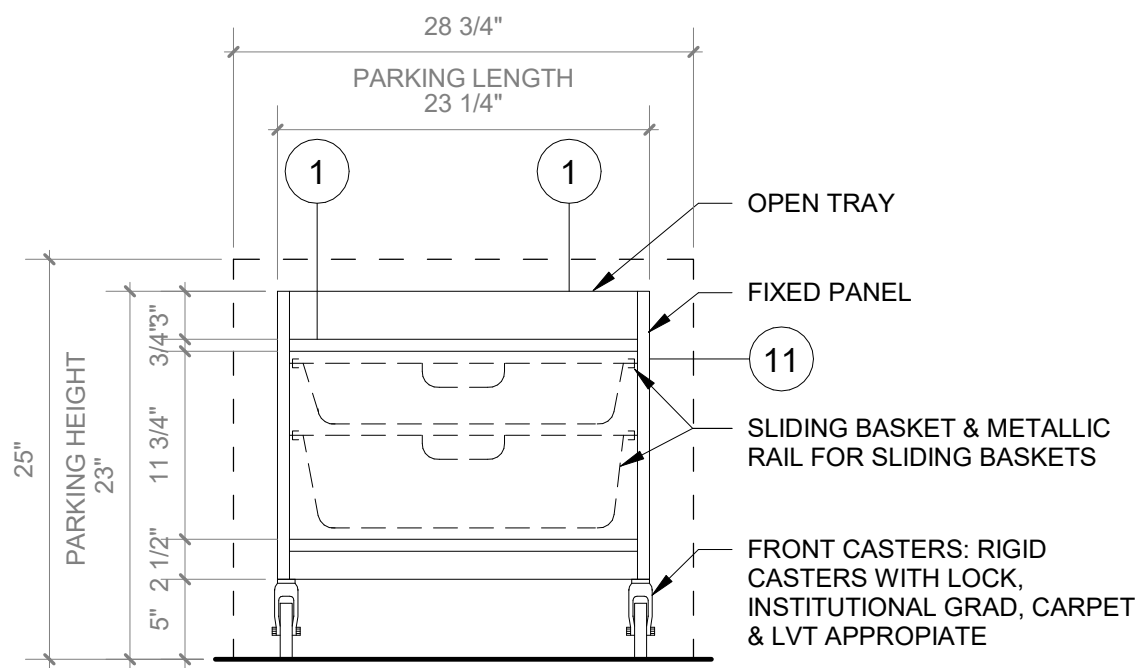
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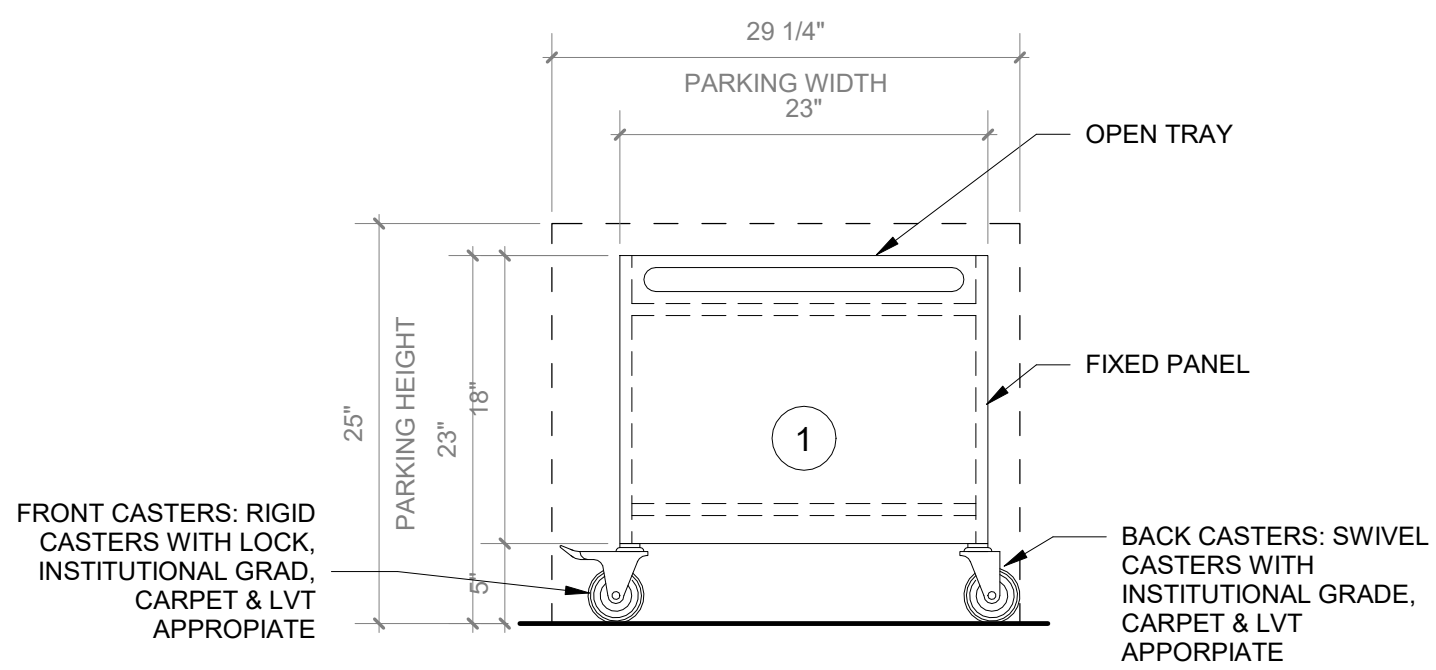
1 Tall Storage with Mobile Carts A - Axon
SCALE:

2 Tall Storage with Mobile Carts A - Front View
SCALE: 1" = 1'-0"

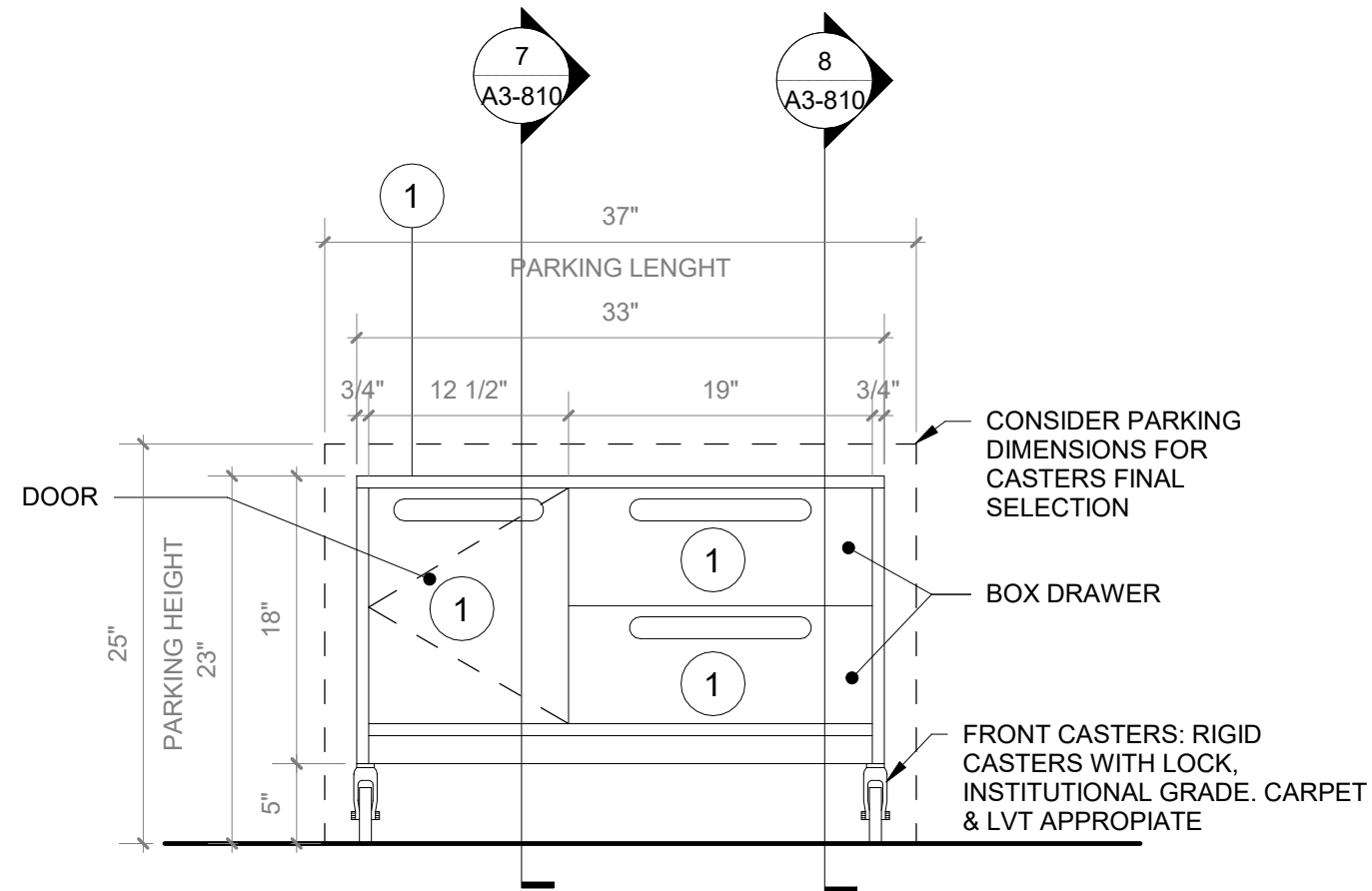
3 Tall Storage with Mobile Carts A - Section A
SCALE: 1" = 1'-0"



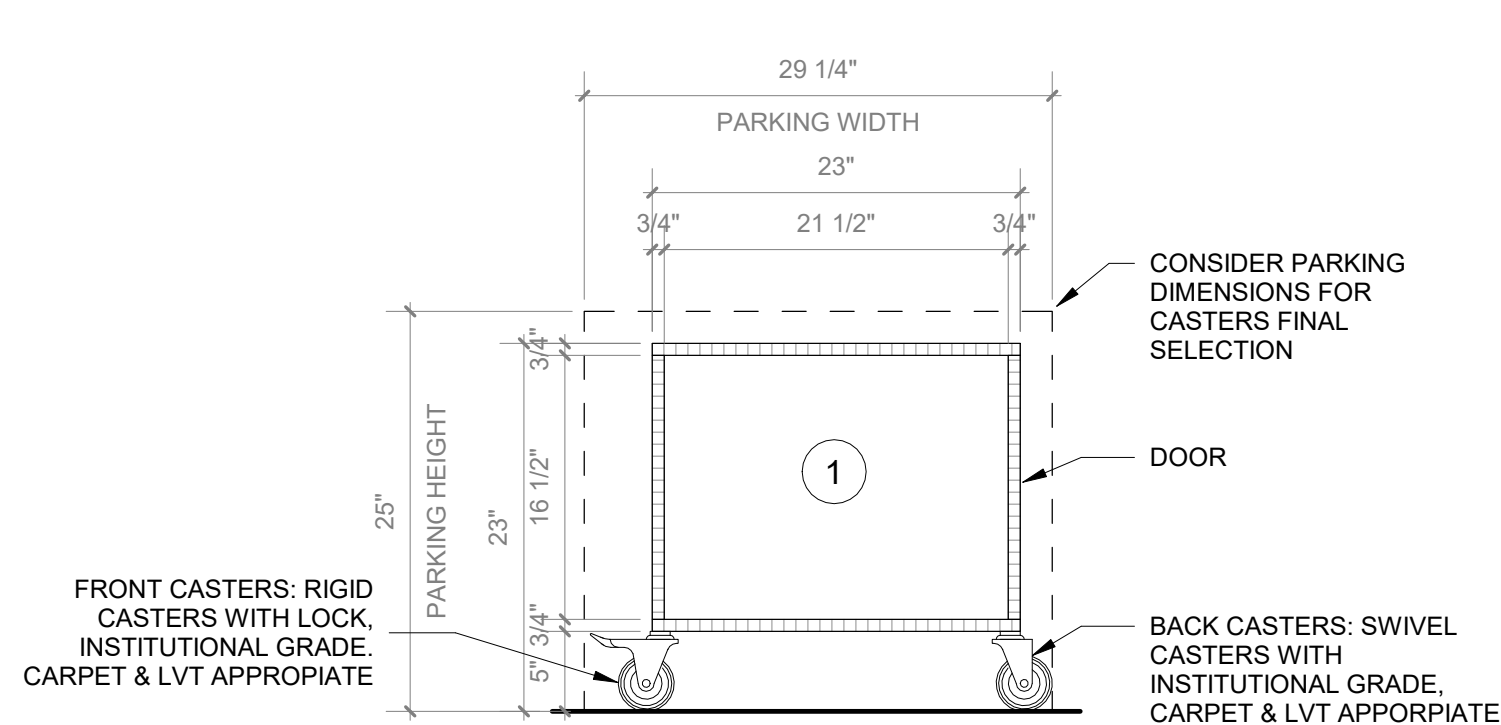
4 Cart A - Front View
SCALE: 1" = 1'-0"



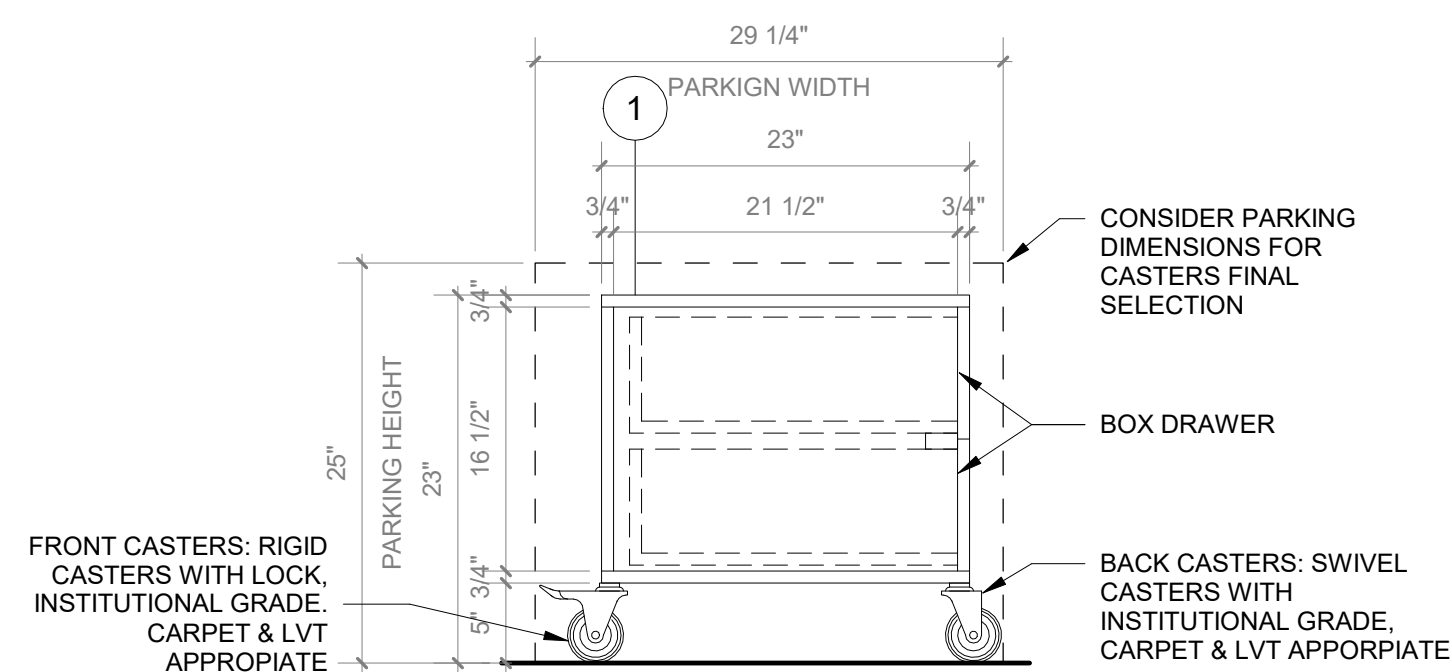
5 Cart A - Side view
SCALE: 1" = 1'-0"



6 Cart B - Front View
SCALE: 1" = 1'-0"



7 Cart B - Section A
SCALE: 1" = 1'-0"



8 Cart B - Section B
SCALE: 1" = 1'-0"

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CASEWORK KEYNOTES LEGEND

1. PLYFF-1 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH CLEAR, NON-YELLOWING UV FINISH; EXPOSED EDGES: SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING.
2. PLYFF-2 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE; CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE; EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.
3. DOOR HANDLE: HAFELE HANDLE, MATT, STAINLESS STEEL, 330MM CTC 100.45.058.
4. HINGES:BLUM 120 DEG SOFT CLIP ON HINGE
5. SHELF CLIP: HAFELE 282.47.703 WHITE
6. TOE KICK: RUBBER BASE, SEE FINISH SCHEDULE.
7. GROMMET: MCKETT 2 1/2" MM6 SOLID BRASS DESK GROMMET CAP & LINEAR SET WITH SATIN NICKEL FINISH
8. VERTICAL SUPPORT AND PIPE HINGE: 1 1/16" OD ALUMINUM TUBING, BRUSHED CLEAR ANODIZED.
9. SS-2 - CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSPLASH; COLOR: SILVER BIRCH.
10. METAL PERFORATED PANEL

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PROJECT

Rye City Schools

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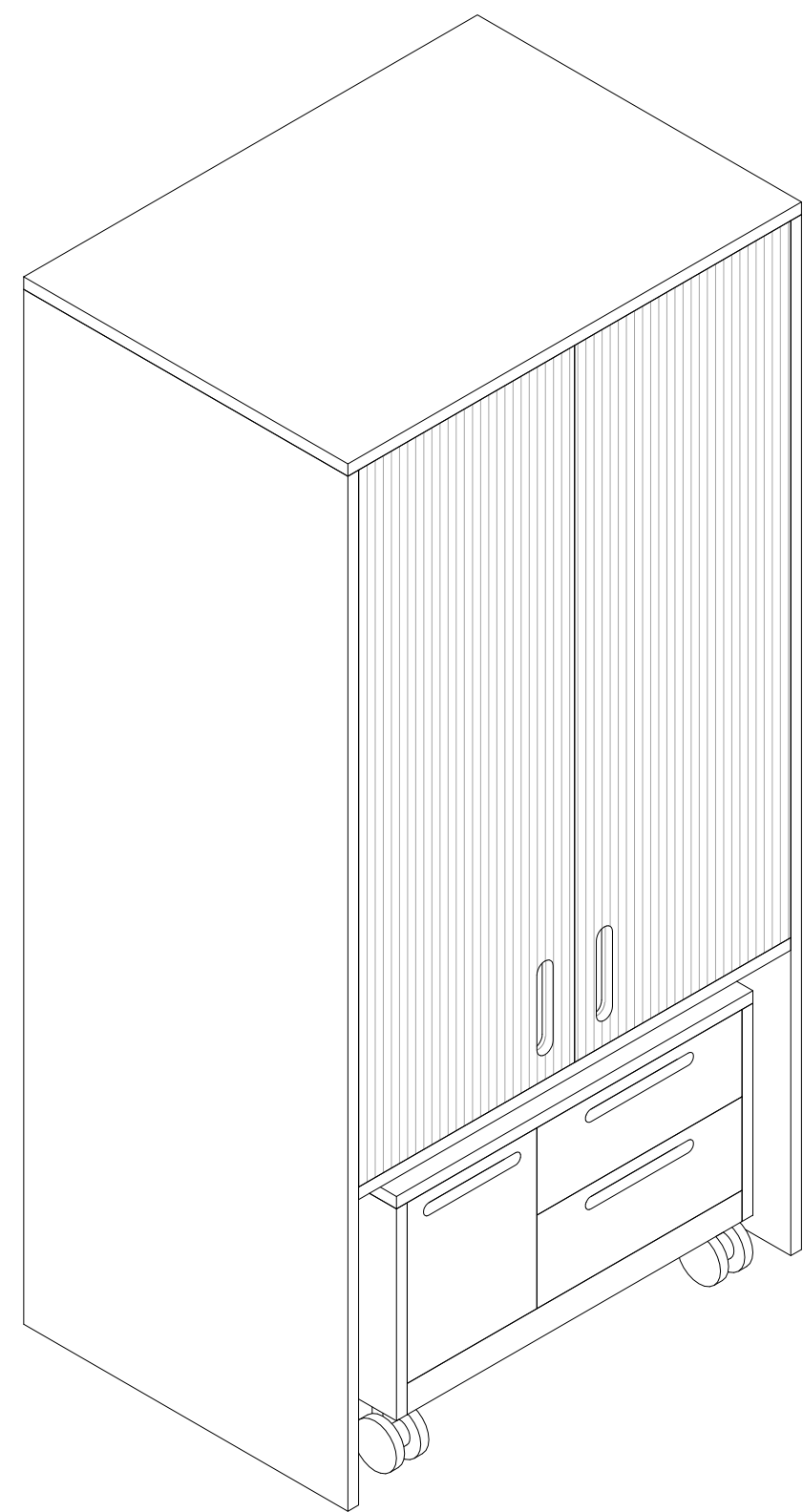
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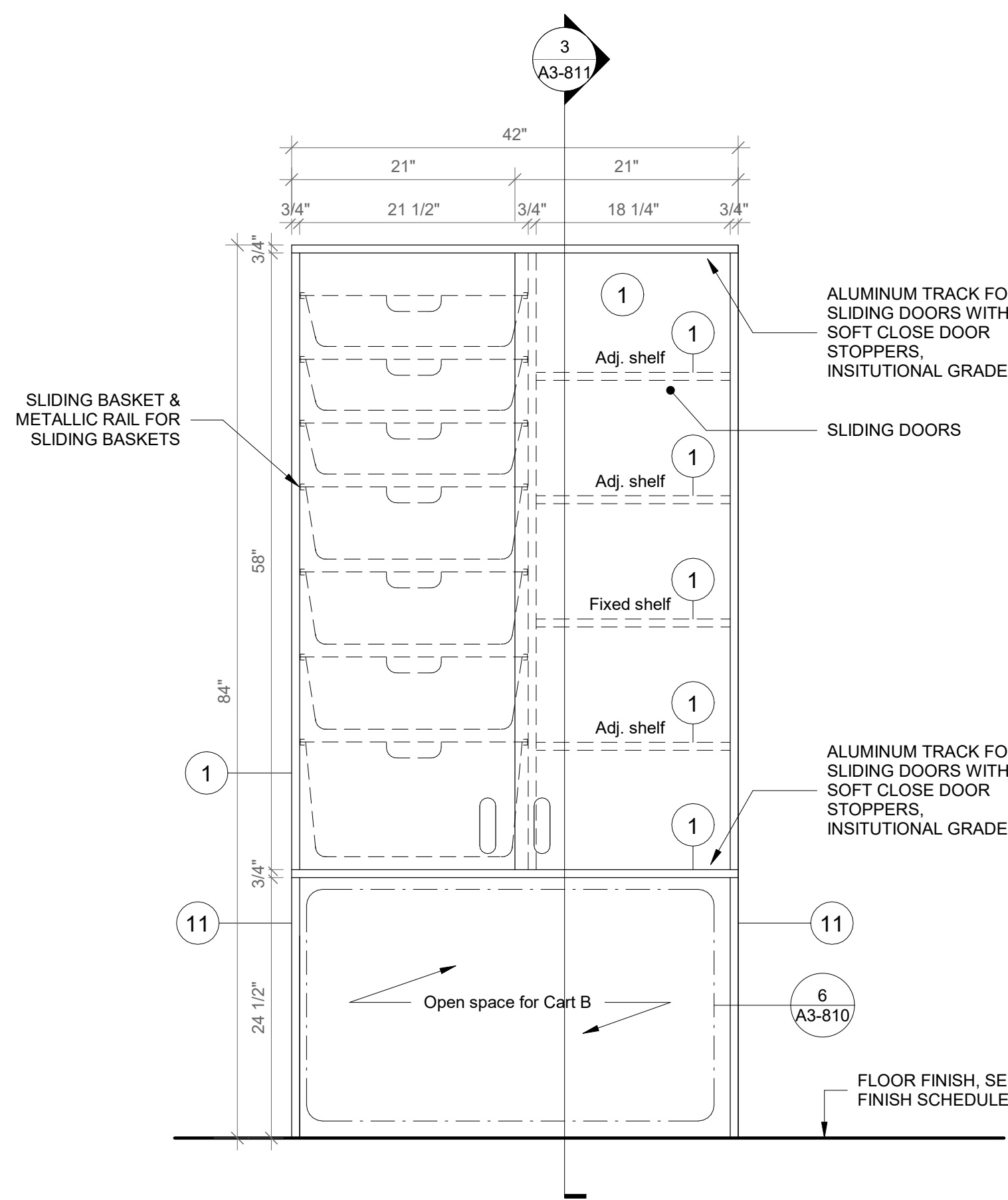
CASEWORK - TALL STORAGE
WITH MOBILE CARTS A

Approver

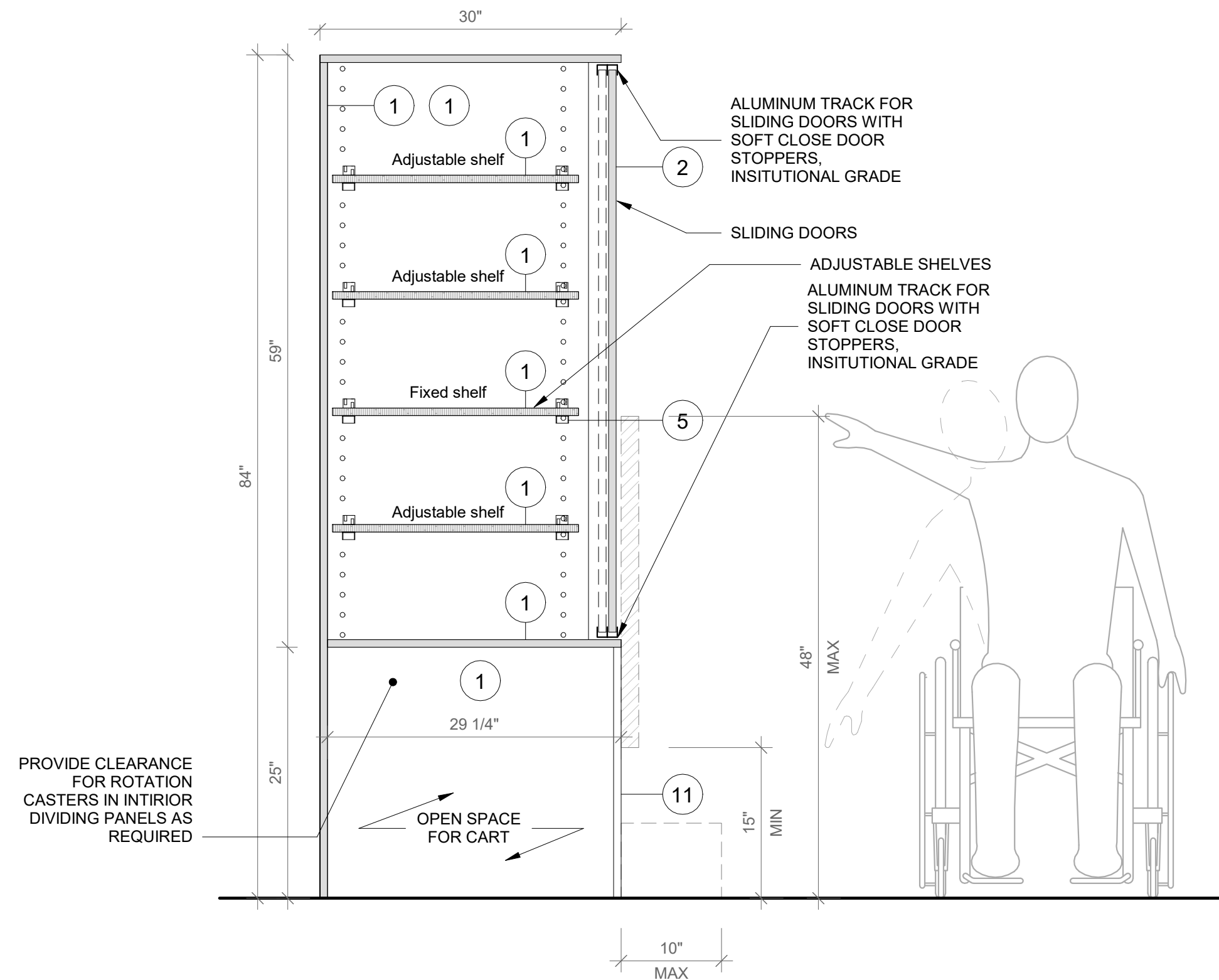
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DWG No: A3-810



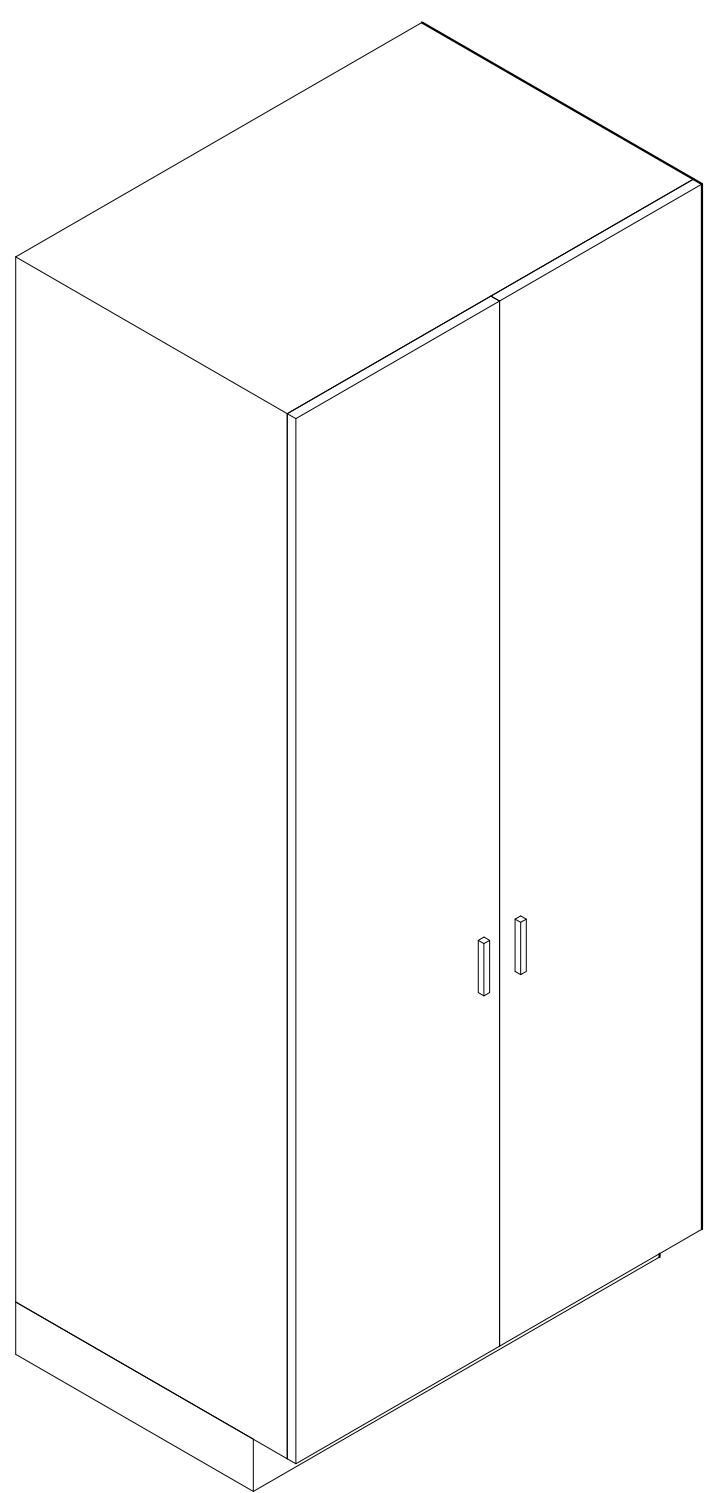
1 Tall Storage with Mobile Cart B - Axon
SCALE:



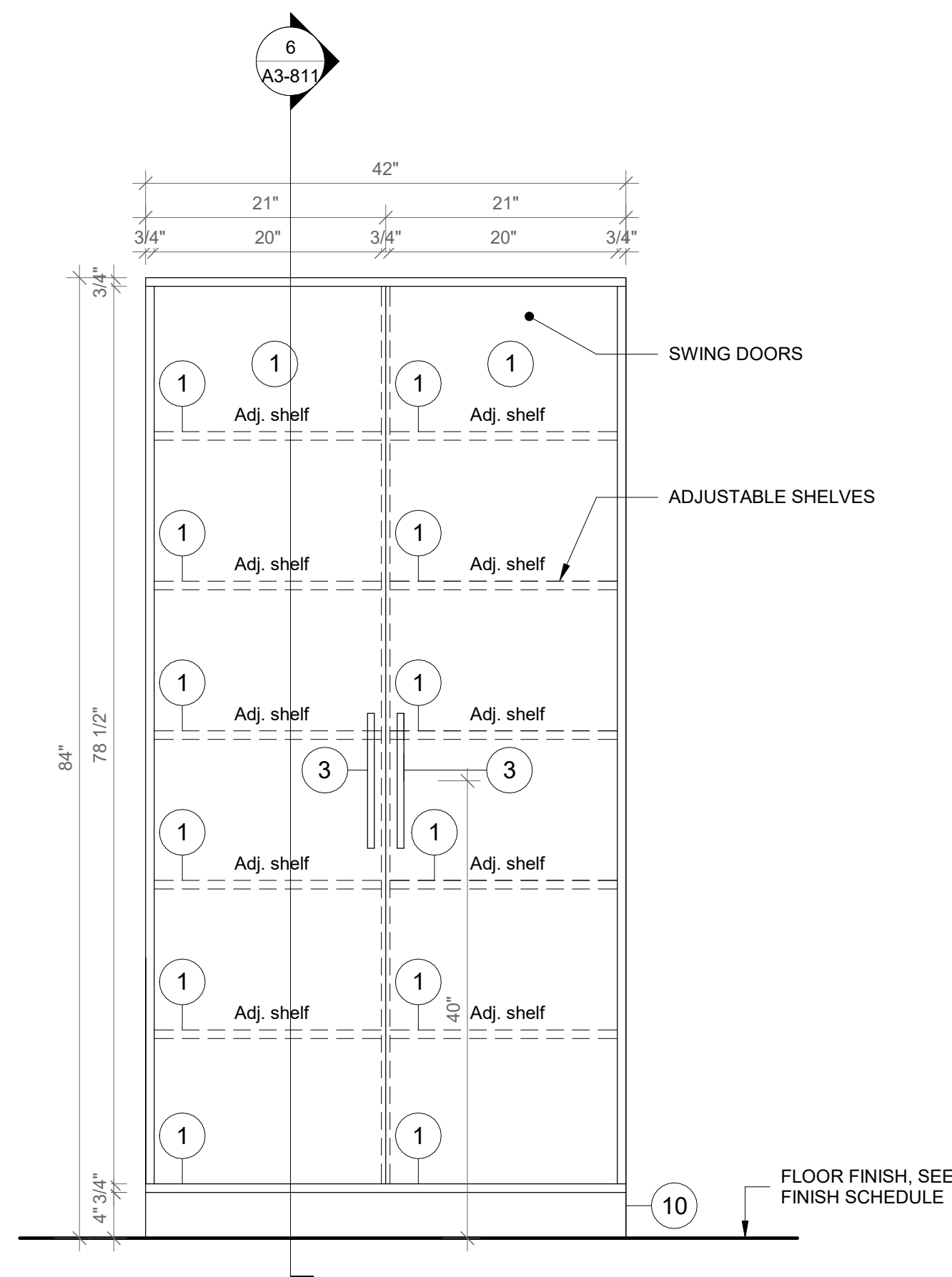
2 Tall Storage with Mobile Cart B - Front View
SCALE: 1" = 1'-0"



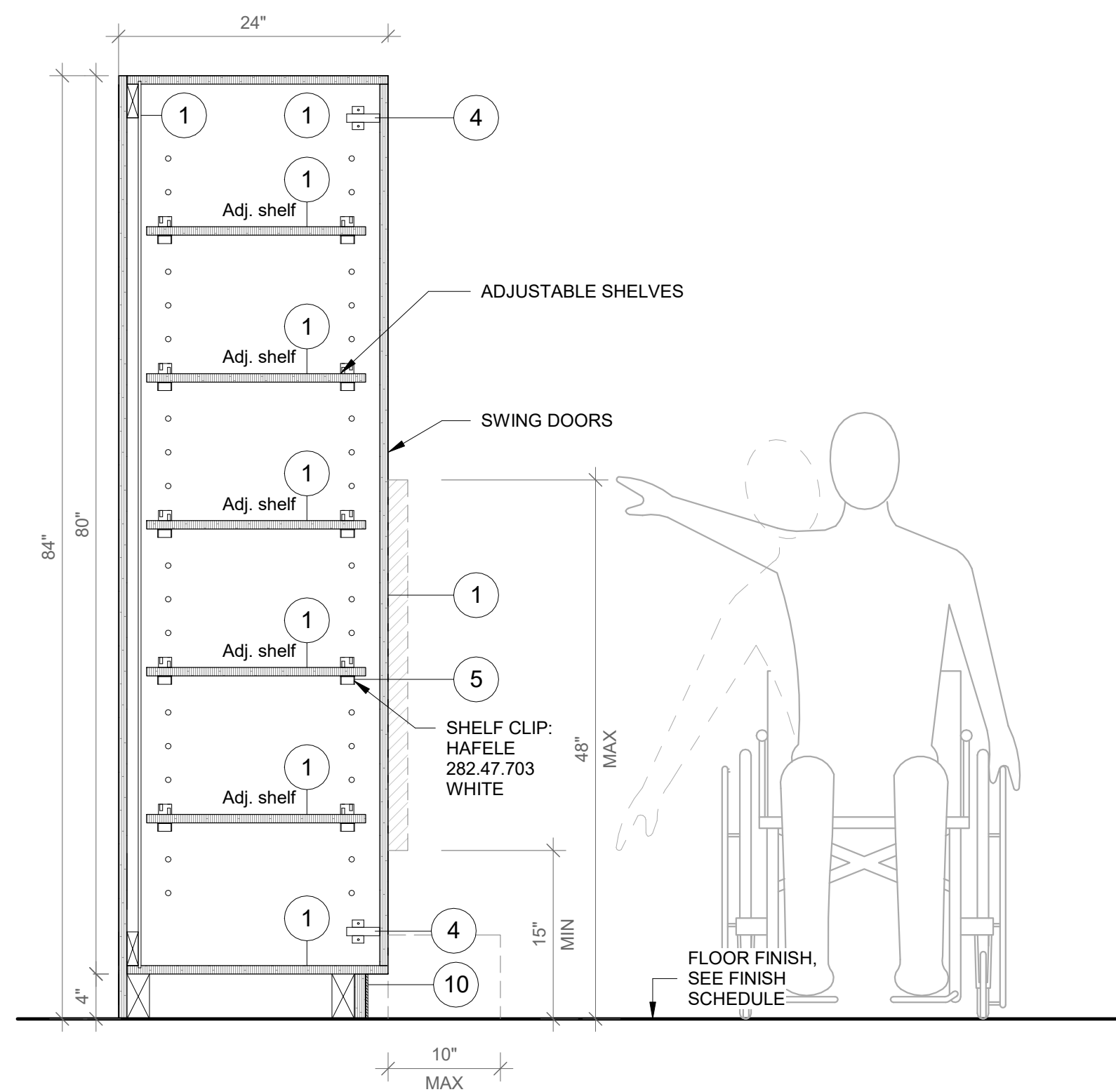
3 Tall Storage with Mobile Cart B - Section A
SCALE: 1" = 1'-0"



4 Tall Storage Cabinet - Axon
SCALE:



5 Tall Storage Cabinet - Front View
SCALE: 1" = 1'-0"



6 Tall Storage Cabinet - Section A
SCALE: 1" = 1'-0"

GENERAL NOTE:
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2. 5% OF EACH CASEWORK TYPE IS REQUIRED TO BE ACCESSIBLE IN ACCORDANCE WITH BCNY 1109.9 AND 1109.11. SEE DETAIL DRAWINGS

CASEWORK KEYNOTES LEGEND

- PLYFF-1 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH CLEAR, NON-YELLOWING UV FINISH; EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING.
- PLYFF-2 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE; CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE; EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.
- DOOR HANDLE: HAFELE HANDLE, MATT, STAINLESS STEEL, 330MM CTC 100.45.058.
- HINGES:BLUM 120 DEG SOFT CLIP ON HINGE
- SHELF CLIP: HAFELE 282.47.703 WHITE
- TOE KICK: RUBBER BASE, SEE FINISH SCHEDULE.
- GROMMET: MOCKETT 2 1/2" MM6 SOLID BRASS DESK GROMMET CAP & LINEAR SET WITH SATIN NICKEL FINISH
- VERTICAL SUPPORT AND PIPE HINGE: 1 1/16" OD ALUMINUM TUBING; BRUSHED CLEAR ANODIZED.
- SS-2 - CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSPLASH; COLOR: SILVER BIRCH.
- METAL PERFORATED PANEL

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978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

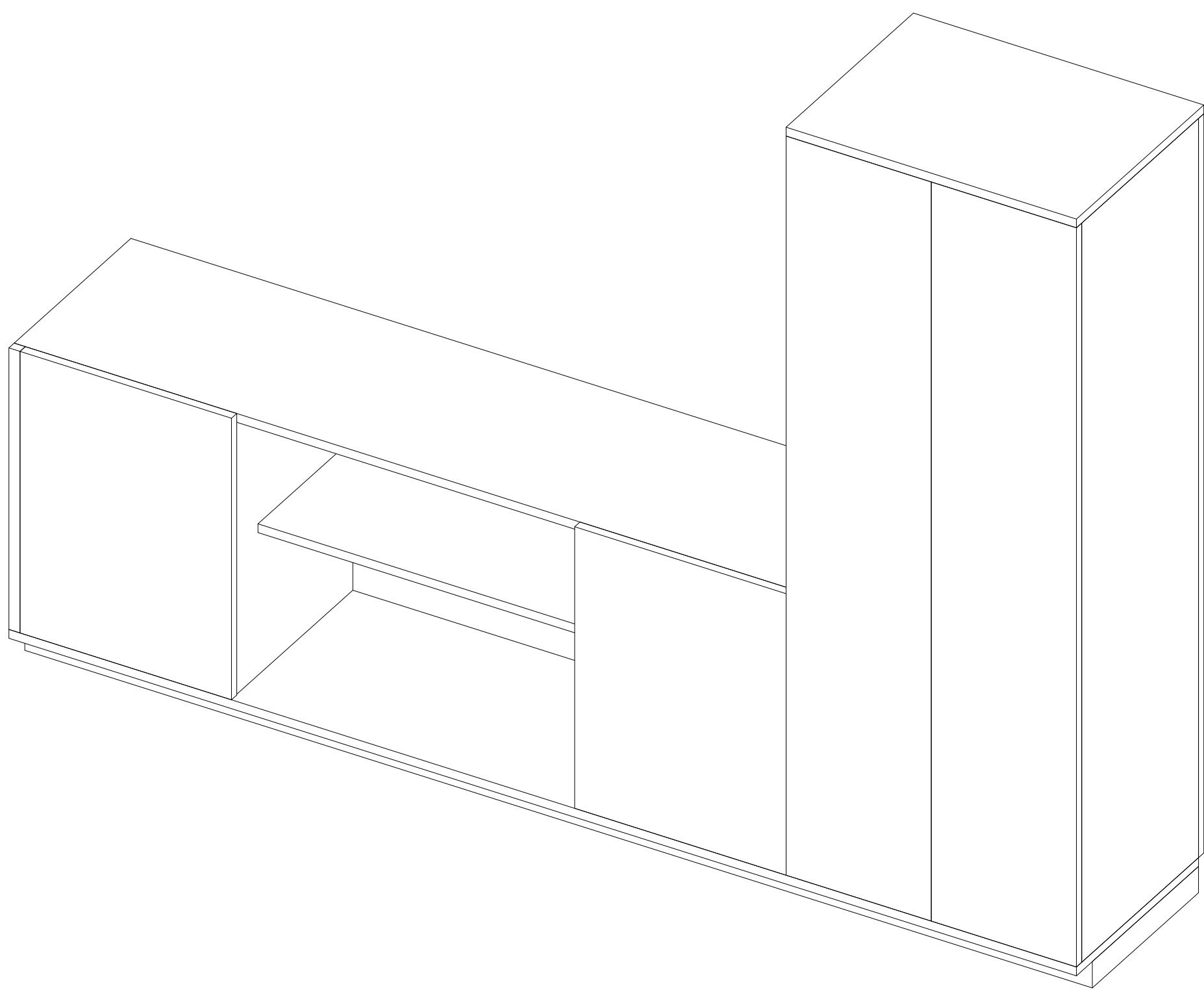
Midland Elementary School

312 Midland Ave, Rye NY 10580

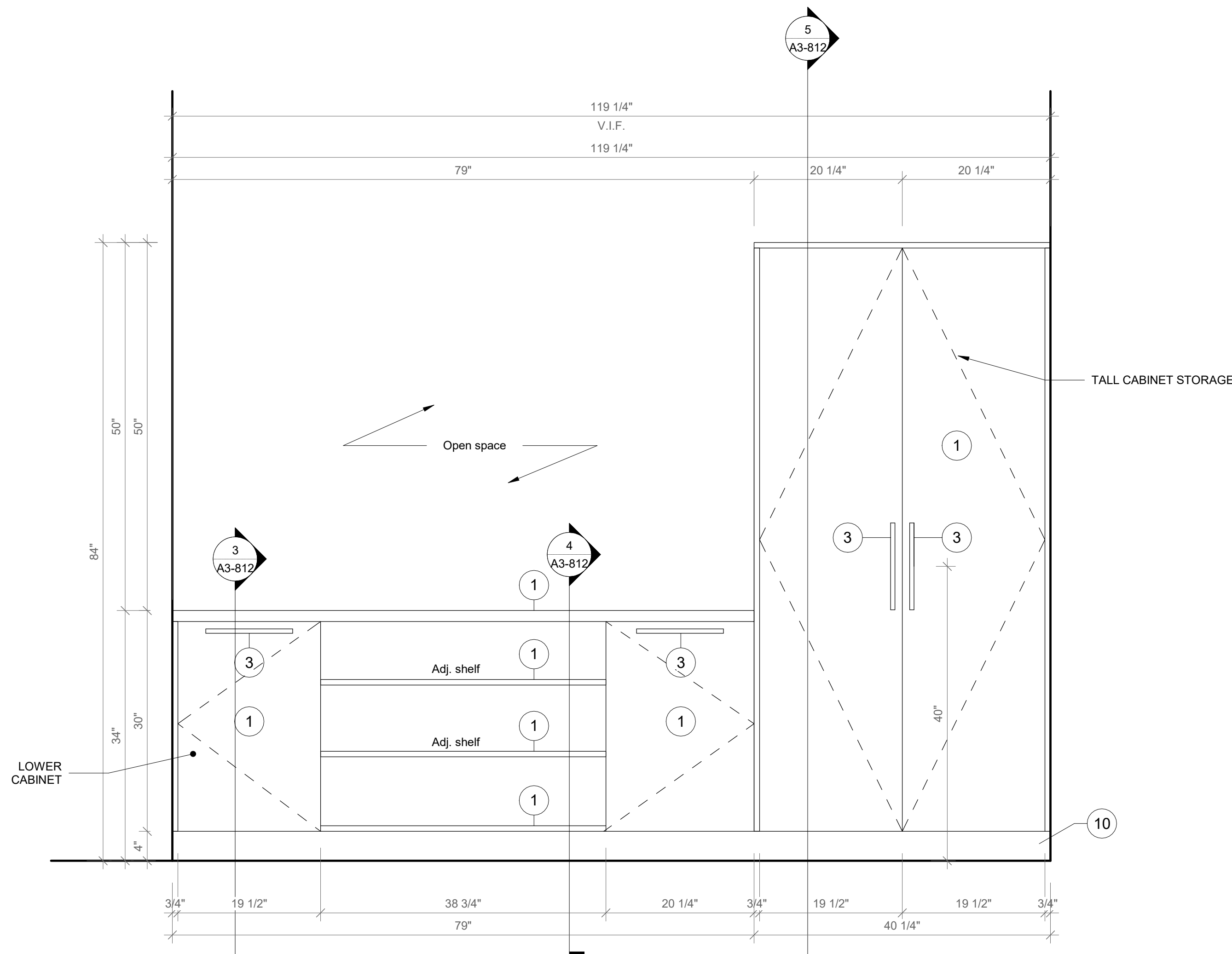
CASEWORK - TALL STORAGE
WITH MOBILE CARTS B

Approver

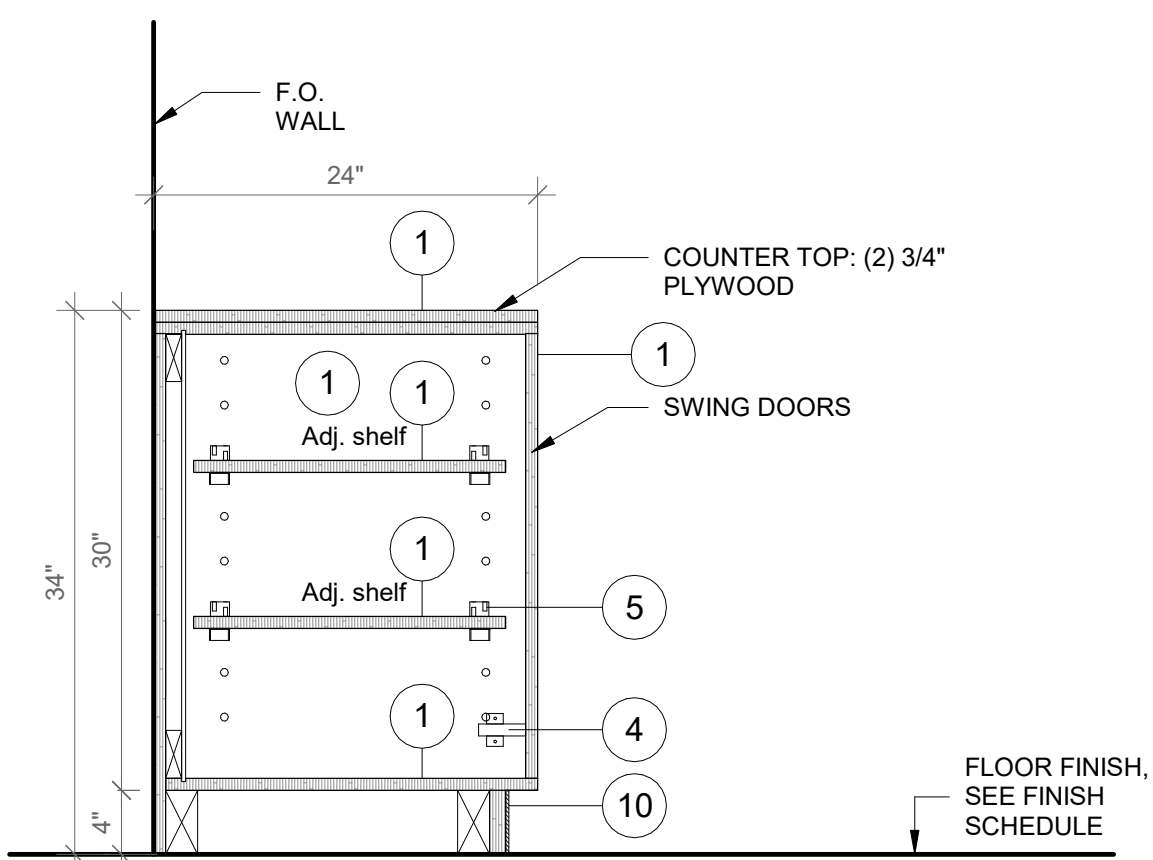
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PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-811



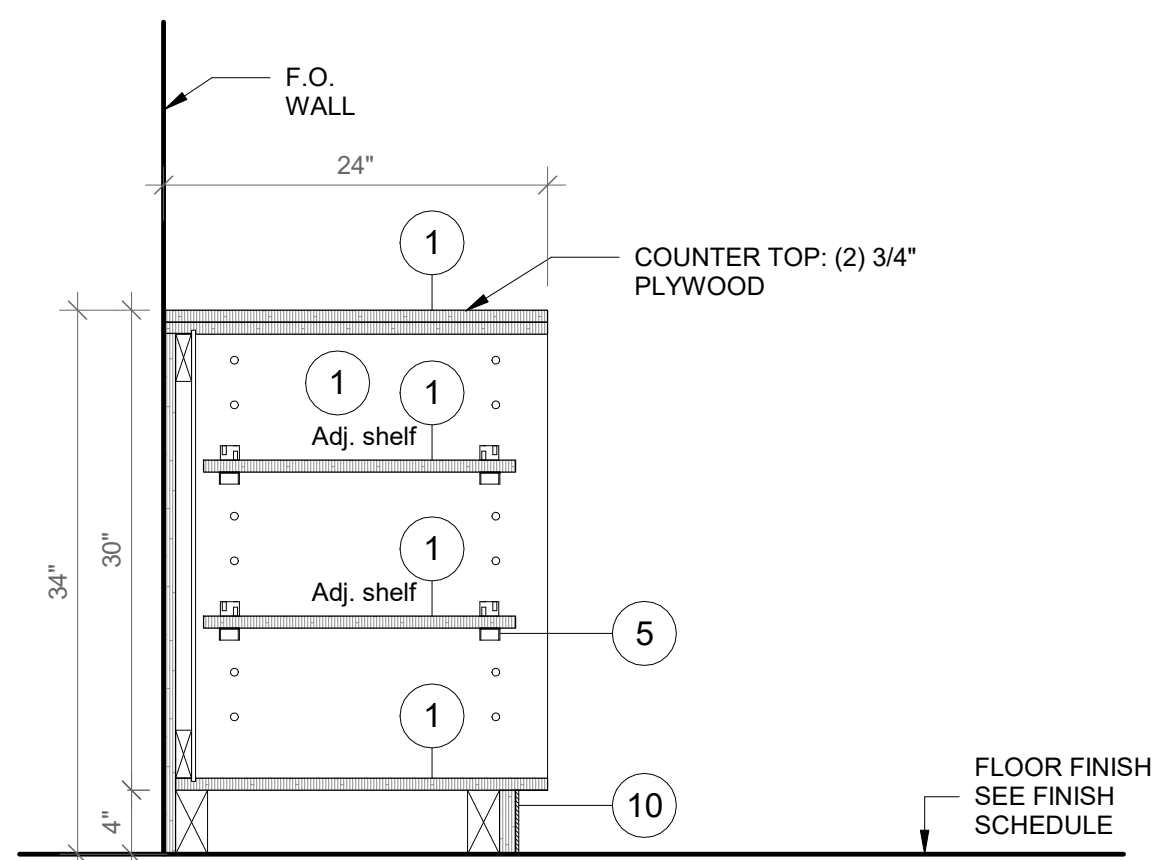
2 Conference Room Storage - Axon
SCALE:



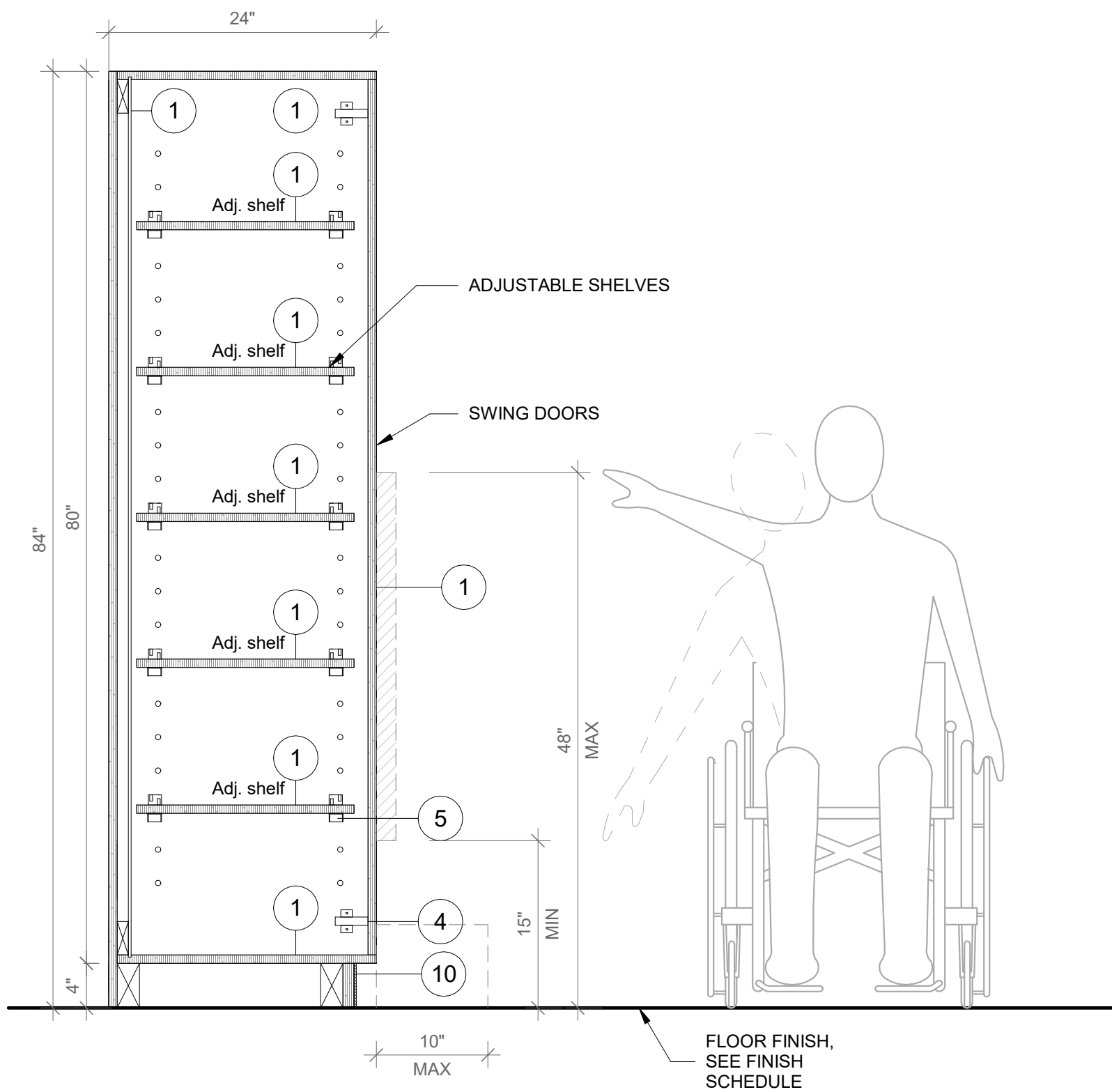
1 Conference Room Storage - Front View
SCALE: 1" = 1'-0"



3 Conference Room Storage - Section A
SCALE: 1" = 1'-0"



4 Conference Room Storage - Section B
SCALE: 1" = 1'-0"



5 Conference Room Storage - Section C
SCALE: 1" = 1'-0"

GENERAL NOTE:

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CASEWORK KEYNOTES LEGEND

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2. PLYFF-2 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE; CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE; EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.

3. DOOR HANDLE: HAFELE HANDLE, MATT, STAINLESS STEEL, 330MM CTC 100.45.058.

4. HINGES:BLUM 120 DEG SOFT CLIP ON HINGE

5. SHELF CLIP: HAFELE 282.47.703 WHITE

6. TOE KICK: RUBBER BASE, SEE FINISH SCHEDULE.

7. GROMMET: MOCKETT 2 1/2" MM6 SOLID BRASS DESK GROMMET CAP & LINEAR SET WITH SATIN NICKEL FINISH

8. VERTICAL SUPPORT AND PIPE HINGE: 1 1/16" OD ALUMINUM TUBING; BRUSHED CLEAR ANODIZED.

9. SS-2 - CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSPLASH; COLOR: SILVER BIRCH.

10. METAL PERFORATED PANEL

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SED#: 6618-0001-0003-026

PROJECT

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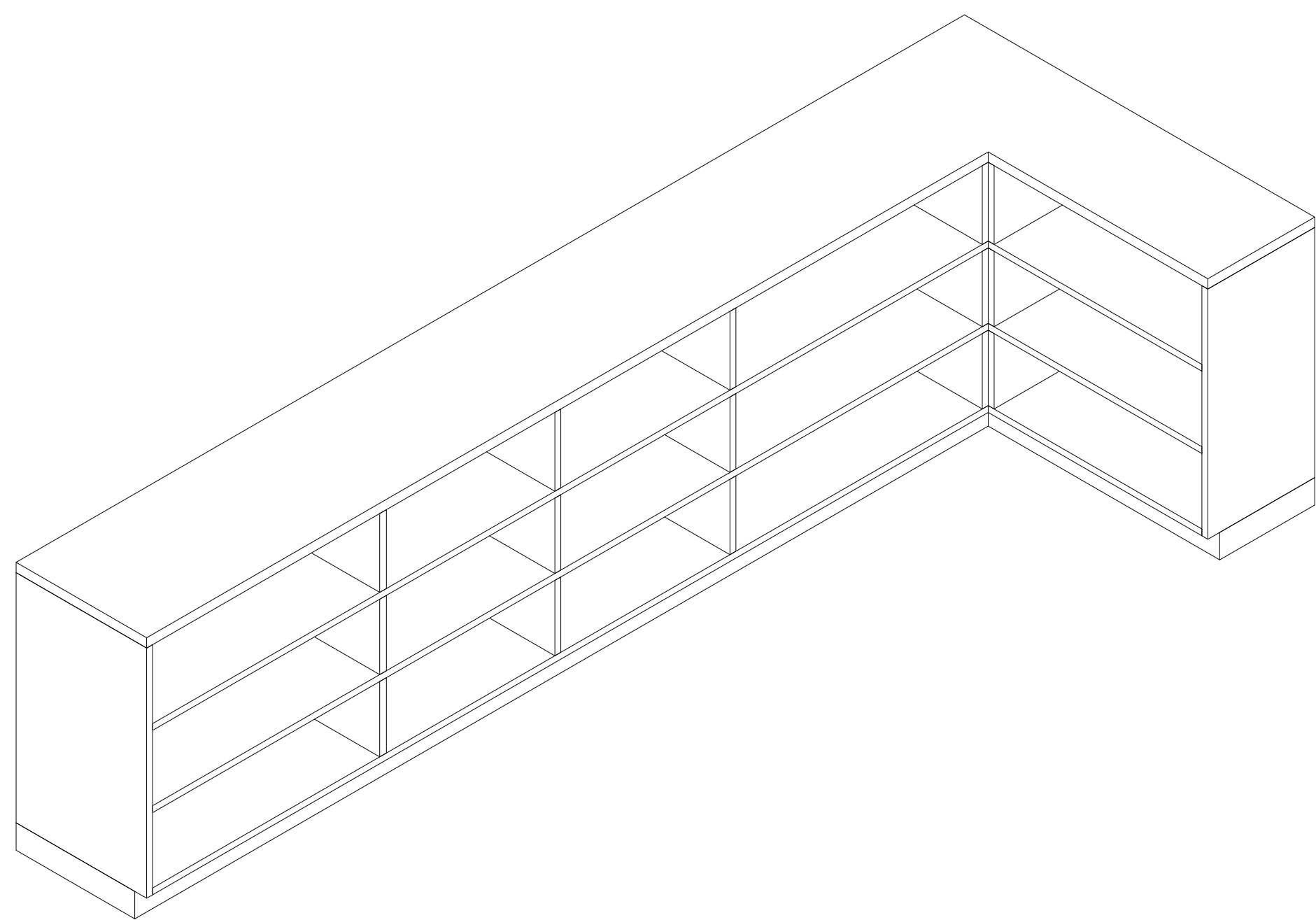
Midland Elementary School

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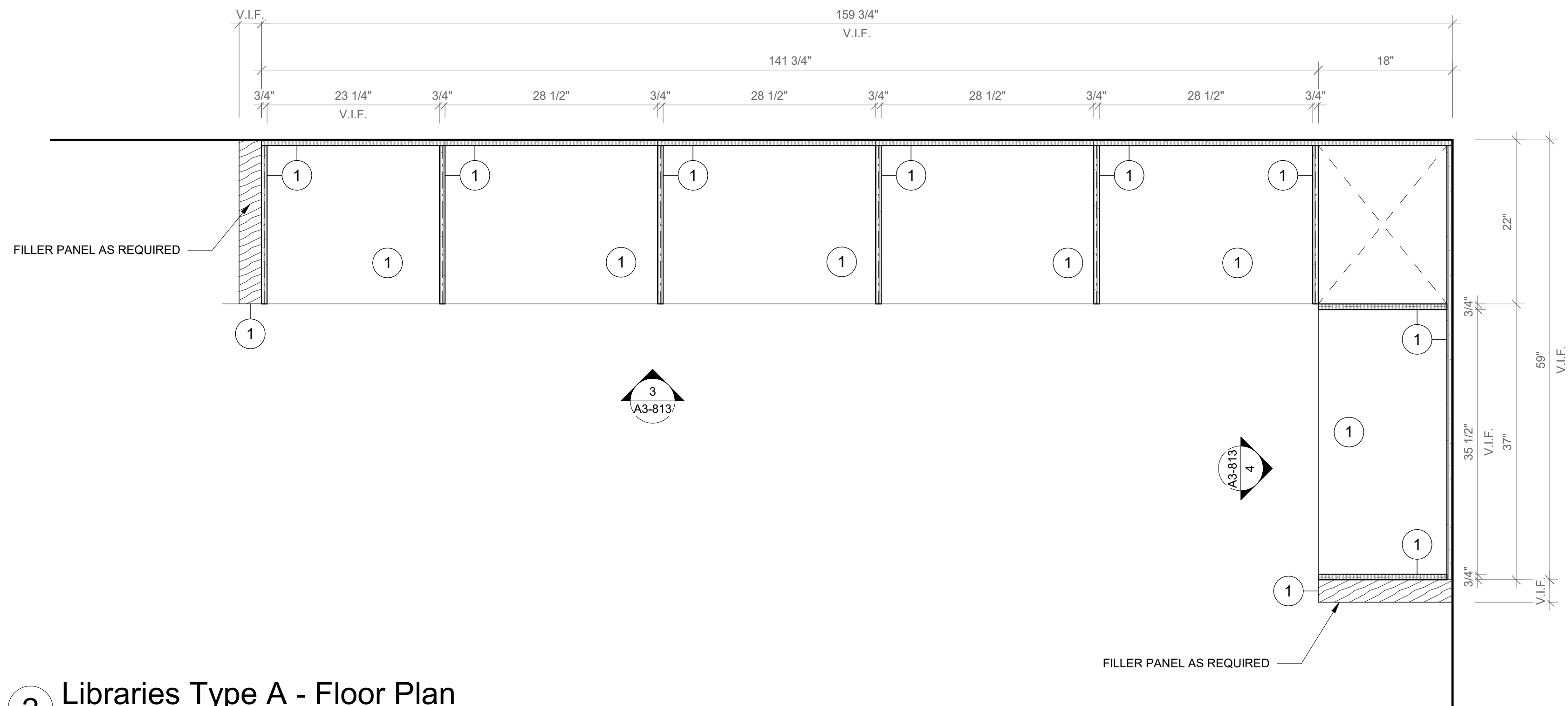
CASEWORK - CONFERENCE ROOM STORAGE

Approver

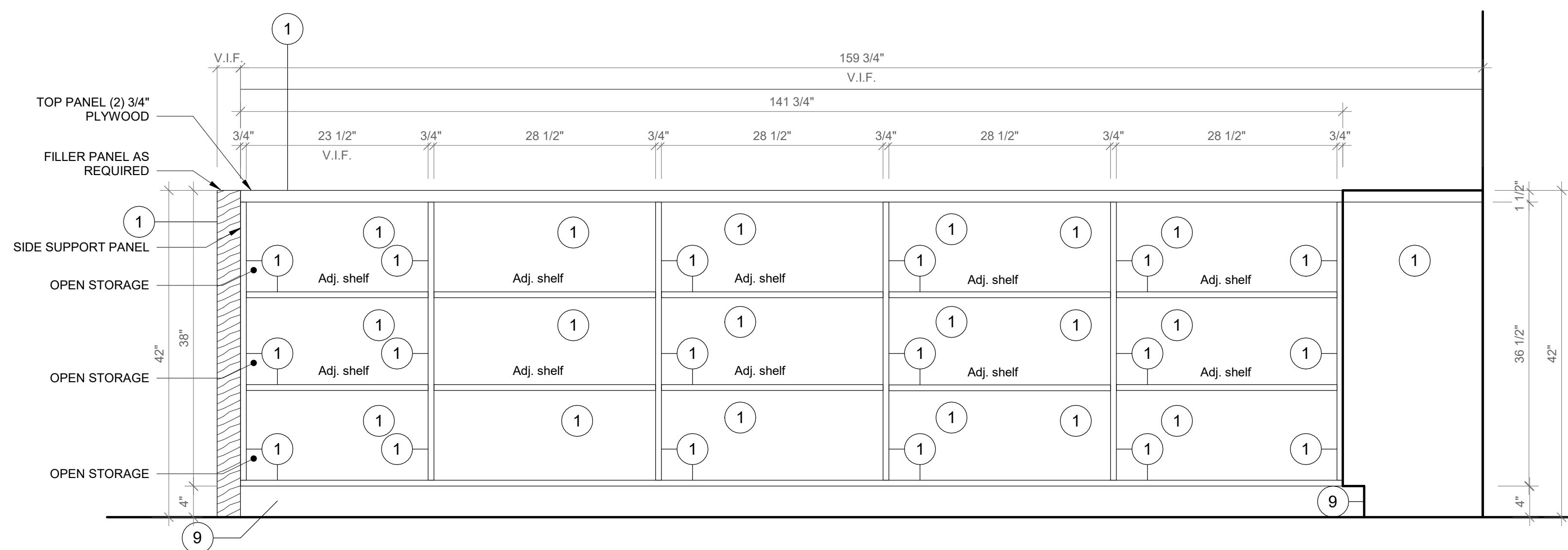
SEAL & SIGNATURE | DATE: 04/10/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-812



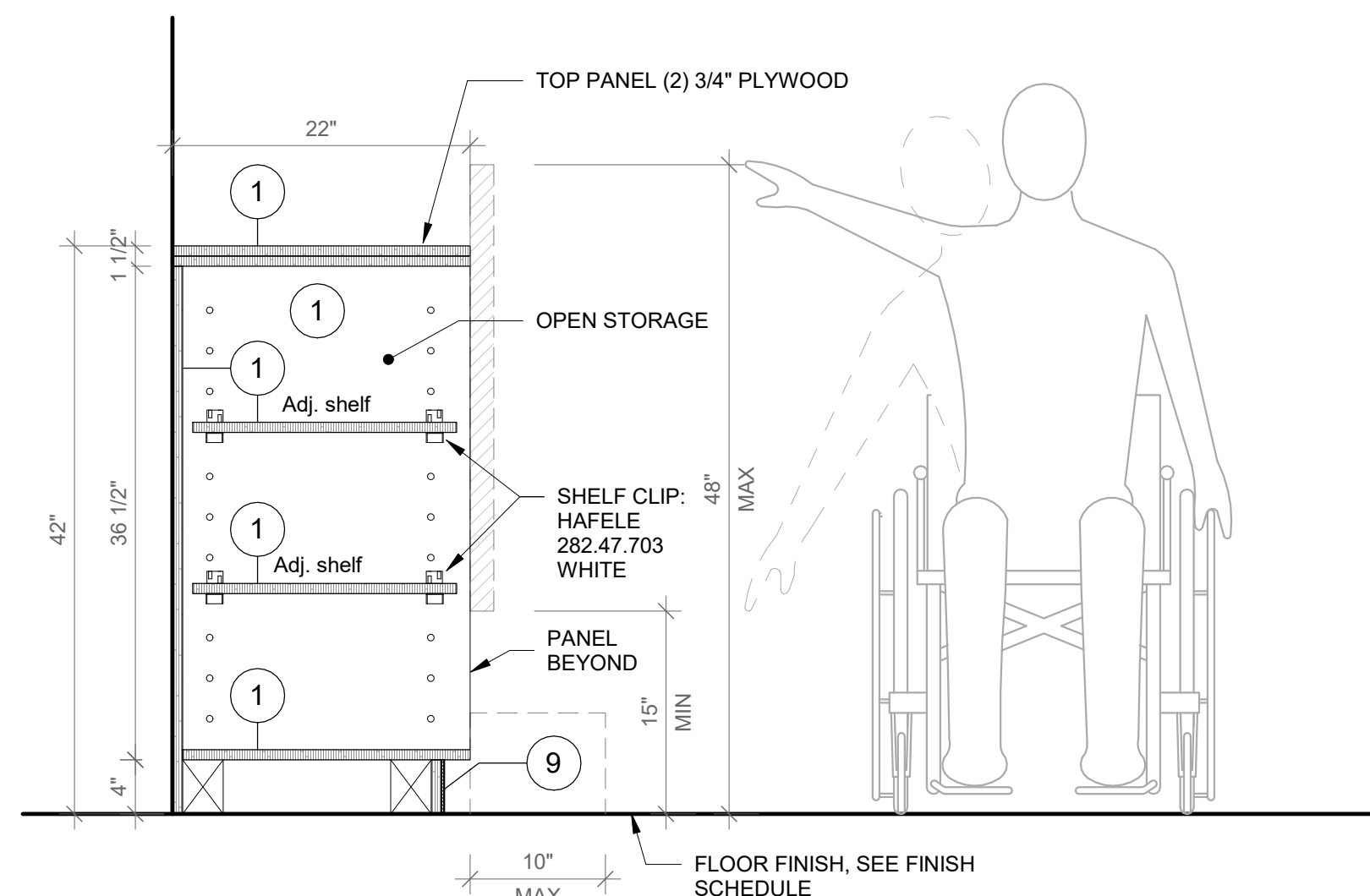
1 Libraries Type A - Axon
SCALE:



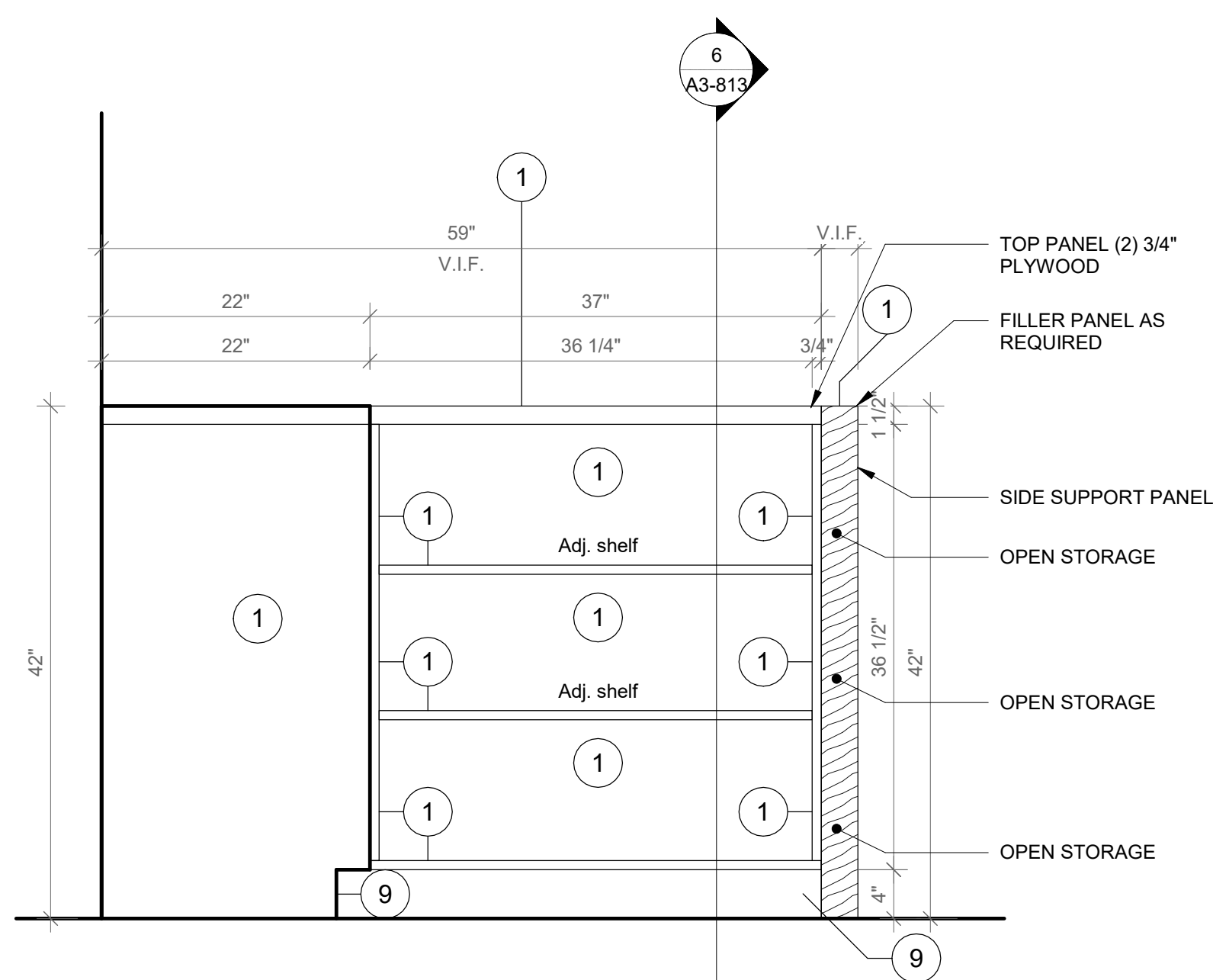
2 Libraries Type A - Floor Plan
SCALE: 1" = 1'-0"



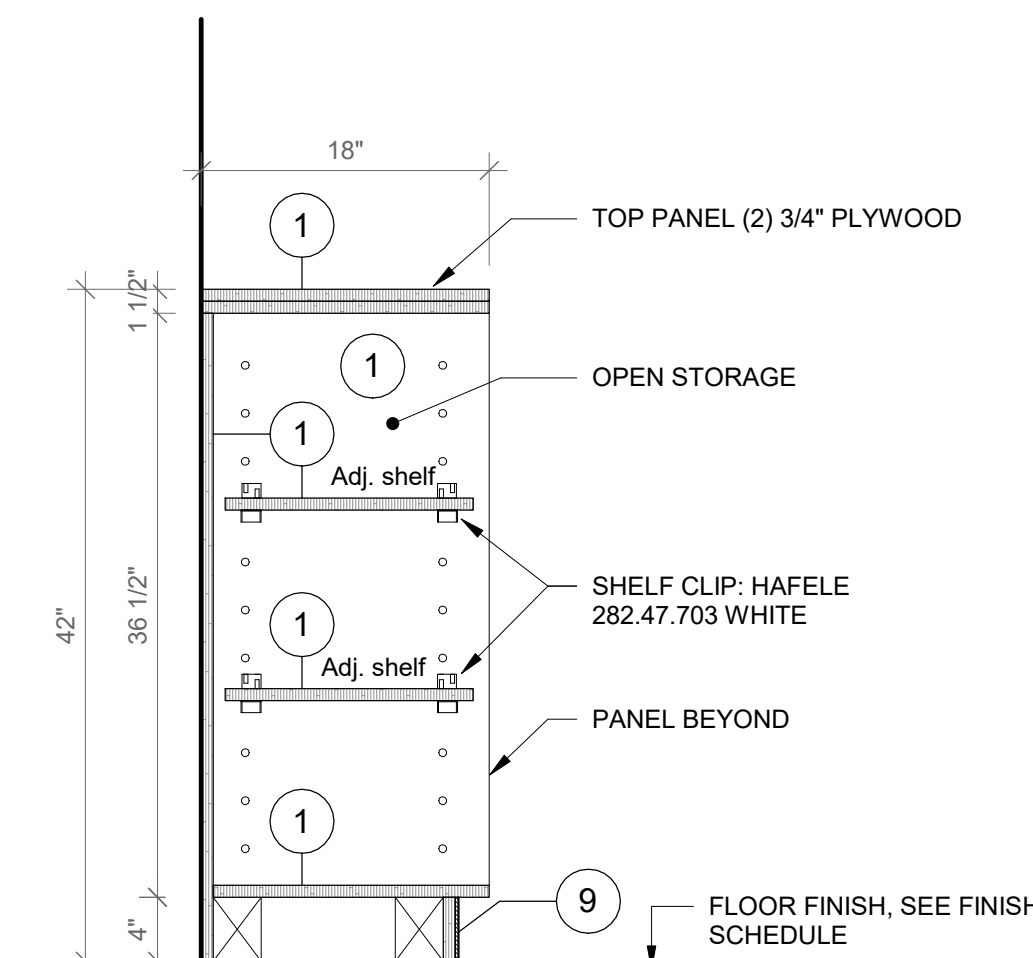
3 Libraries Type A - Elevation A
SCALE: 1" = 1'-0"



5 Libraries - Typical Section A
SCALE: 1" = 1'-0"



4 Libraries Type A - Elevation B
SCALE: 1" = 1'-0"



6 Libraries - Typical Section B
SCALE: 1" = 1'-0"

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2. PLYFF-2 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE; CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE; EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.
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4. SS-2 - CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSPLASH; COLOR: SILVER BIRCH.
5. SINK UNDER-MOUNT KITCHEN SINK KOHLER K-8689-SU WITH ENAMEL CAST IRON FINISH (COLOR TO BE SELECTED BY ARCHITECT FROM MFG'S OPTIONS). SEE PLUMBING DRAWINGS.
6. FAUCET: MECHANICAL FAUCET 50-E2805-5ABCP BY CHICAGO FAUCETS WITH POLISHED FINISH. SEE PLUMBING DRAWINGS.
7. COUNTER TOP OUTLET: ECA DUPLEX, WIRING AND TERMINATION BY GC, SEE ELECTRICAL DRAWINGS.
8. UNDERMOUNT OUTLET: ECA SECLUSION, WIRING AND TERMINATION BY GC, SEE ELECTRICAL DRAWINGS.
9. TOE KICK: RUBBER BASE, SEE FINISH SCHEDULE.
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11. VERTICAL SUPPORT AND PIPE HINGE: 1 1/16" OD ALUMINUM TUBING; BRUSHED CLEAR ANODIZED.

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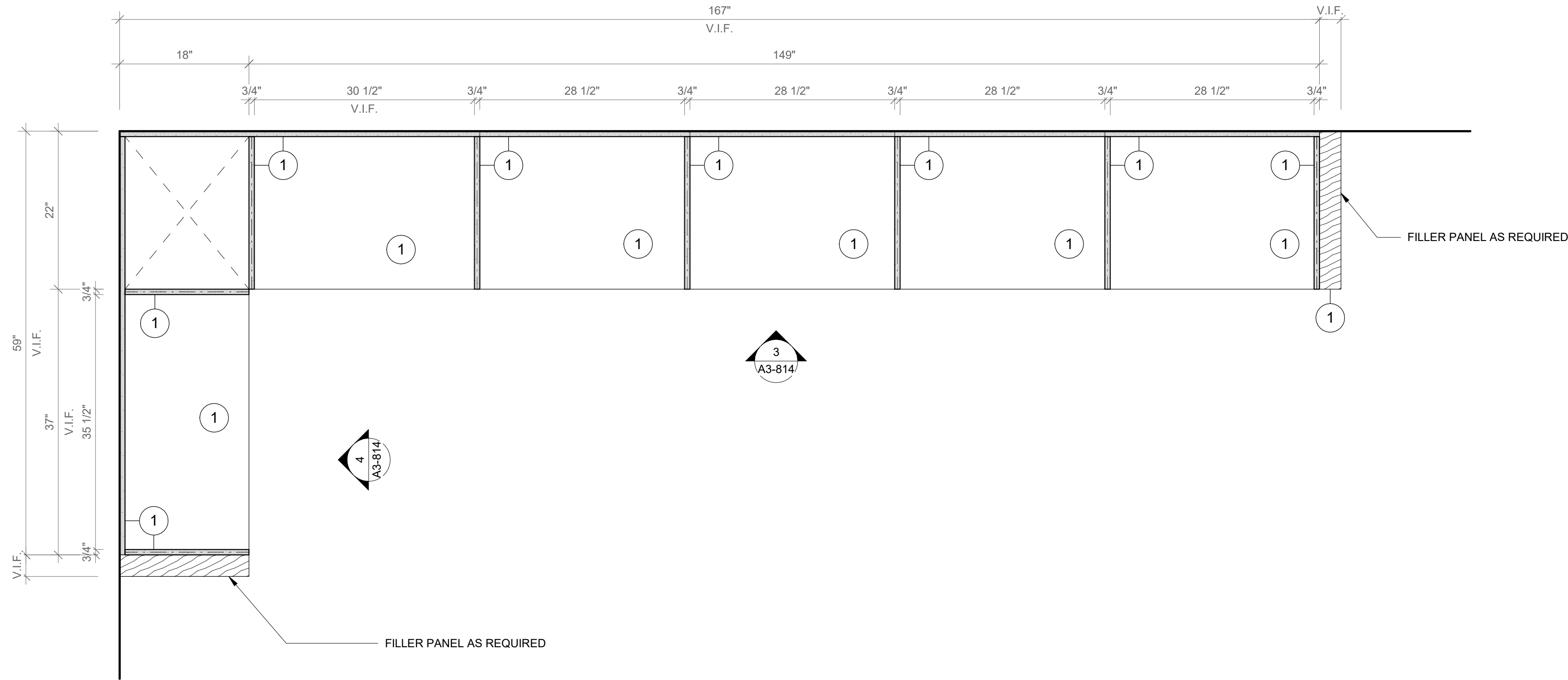
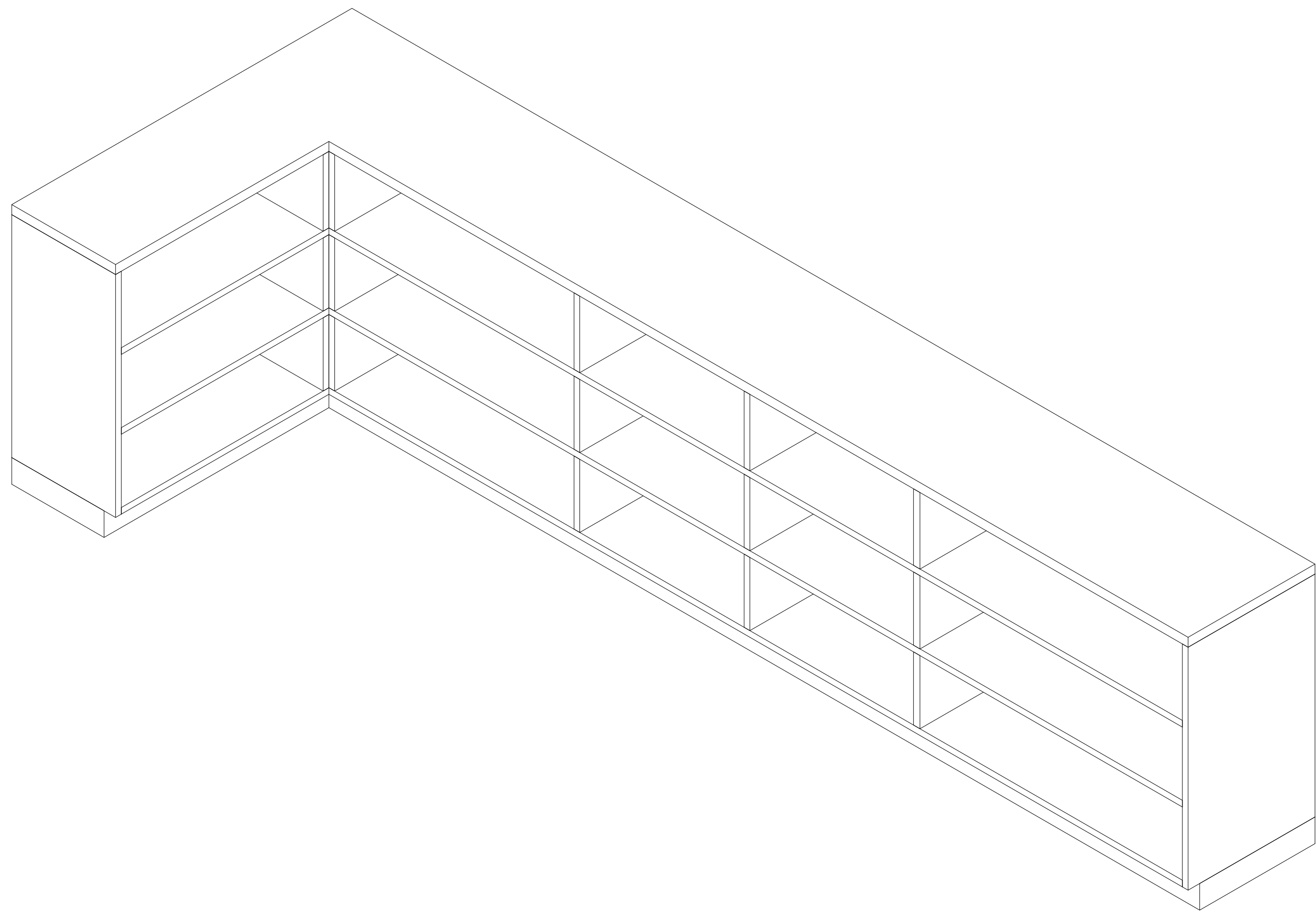
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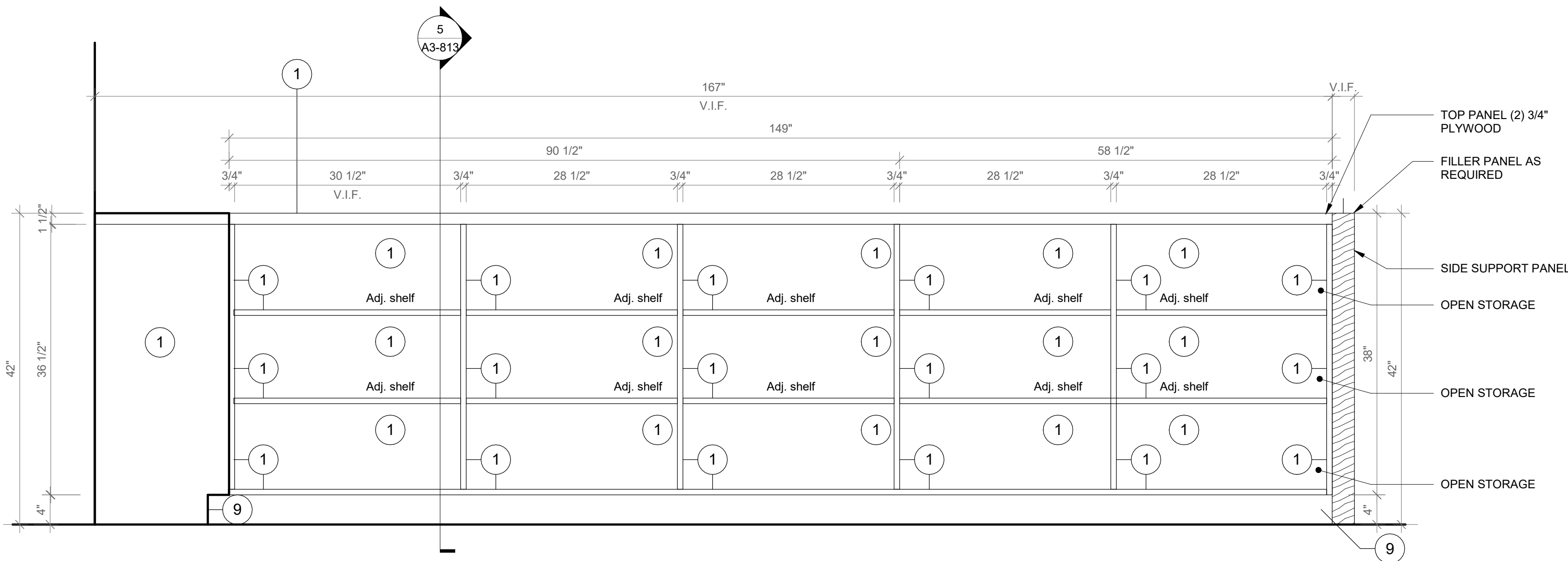
PROJECT
Rye City Schools
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Midland Elementary School
312 Midland Ave, Rye NY 10580

CASEWORK - ADDITION LIBRARIES
Approver
SEAL & SIGNATURE | DATE: 09/25/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-813



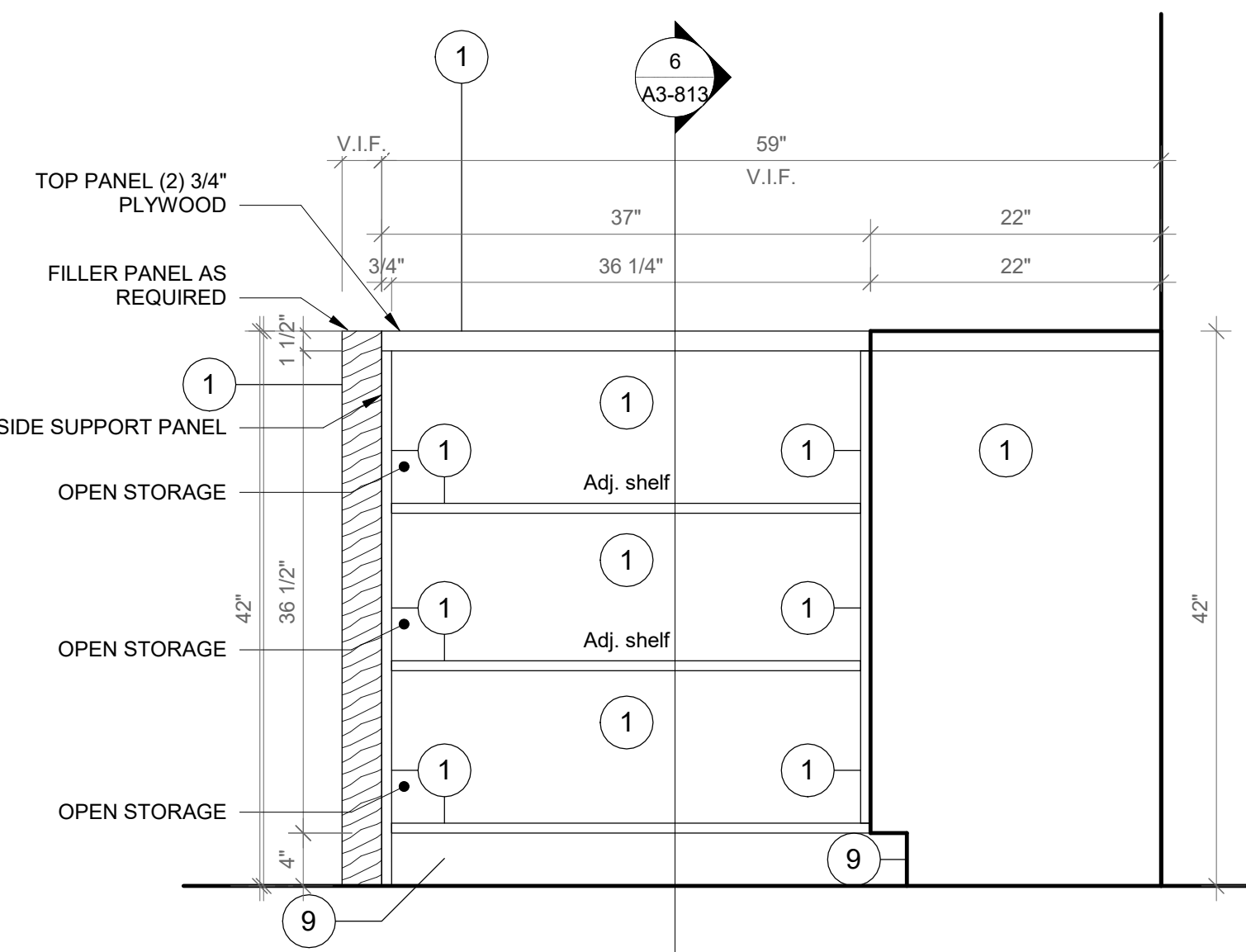
1 Libraries Type B - Axon

SCALE:



2 Libraries Type B - Floor Plan

SCALE: 1" = 1'-0"



3 Libraries Type B - Elevation A

SCALE: 1" = 1'-0"

4 Libraries Type B - Elevation B

SCALE: 1" = 1'-0"

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7. COUNTER TOP OUTLET: ECA DUPLEX, WIRING AND TERMINATION BY GC, SEE ELECTRICAL DRAWINGS.
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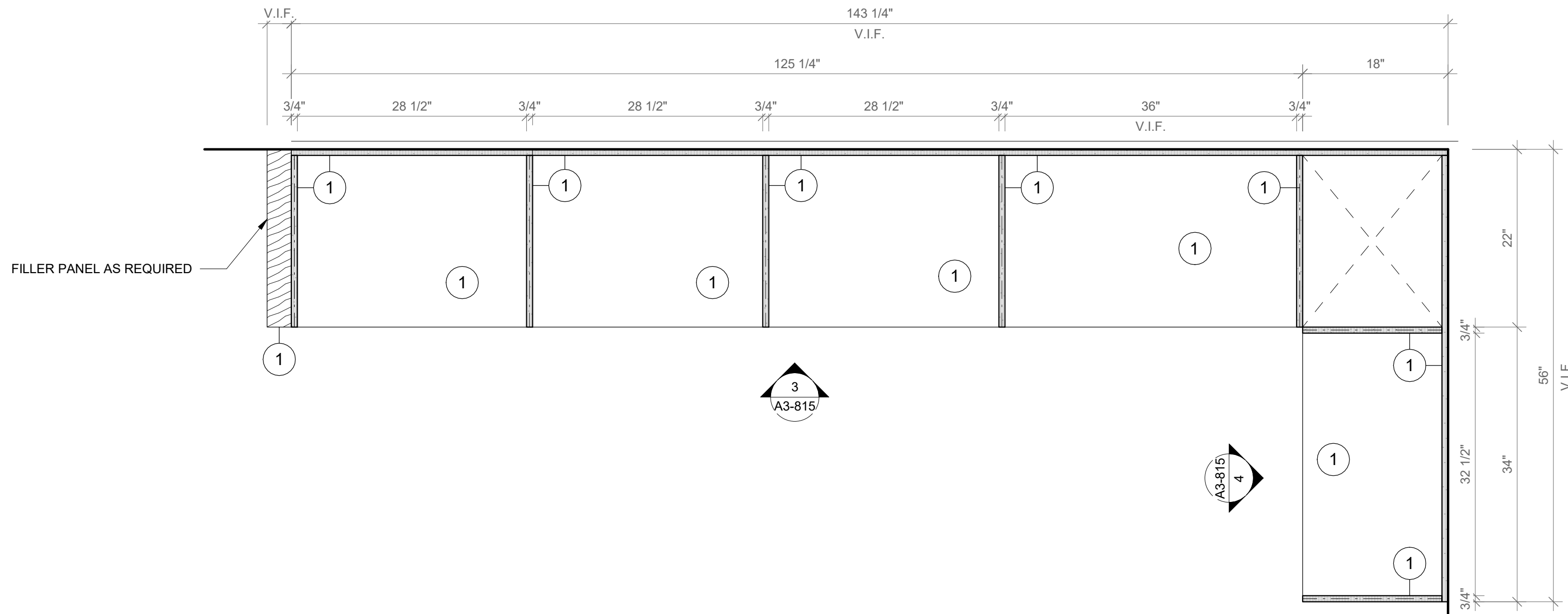
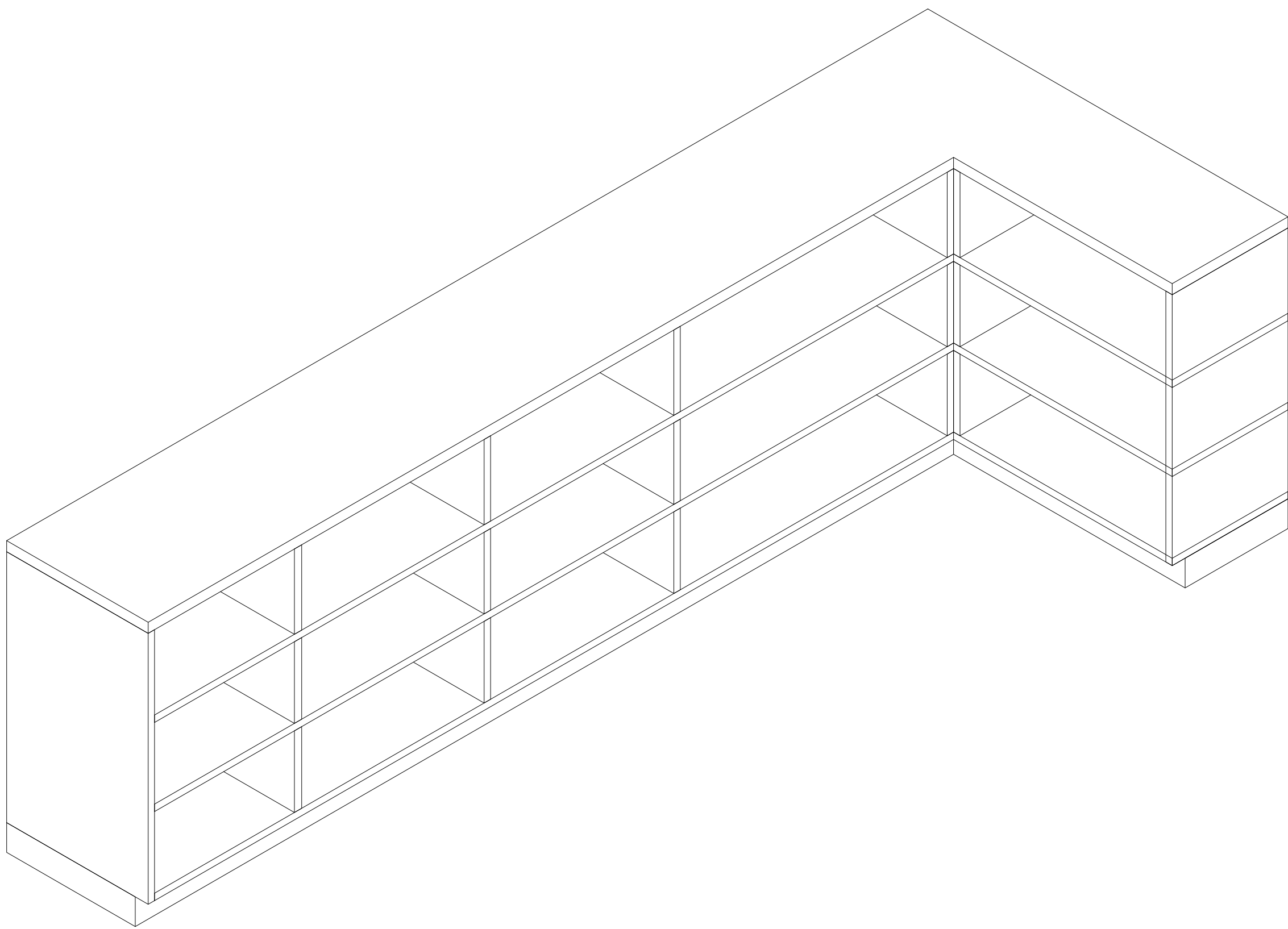
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CASEWORK - ADDITION
LIBRARIES

Approver

SEAL & SIGNATURE | DATE: 09/25/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-814

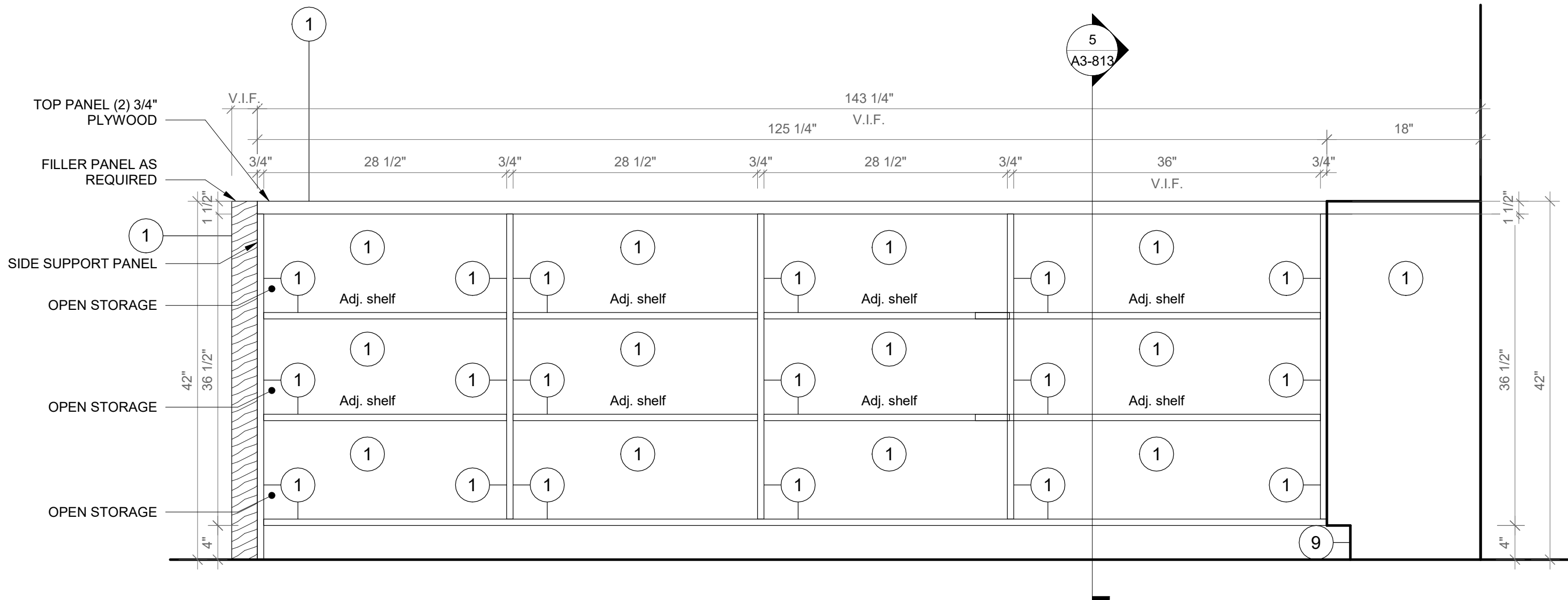


1 Libraries Type C - Axon

SCALE:

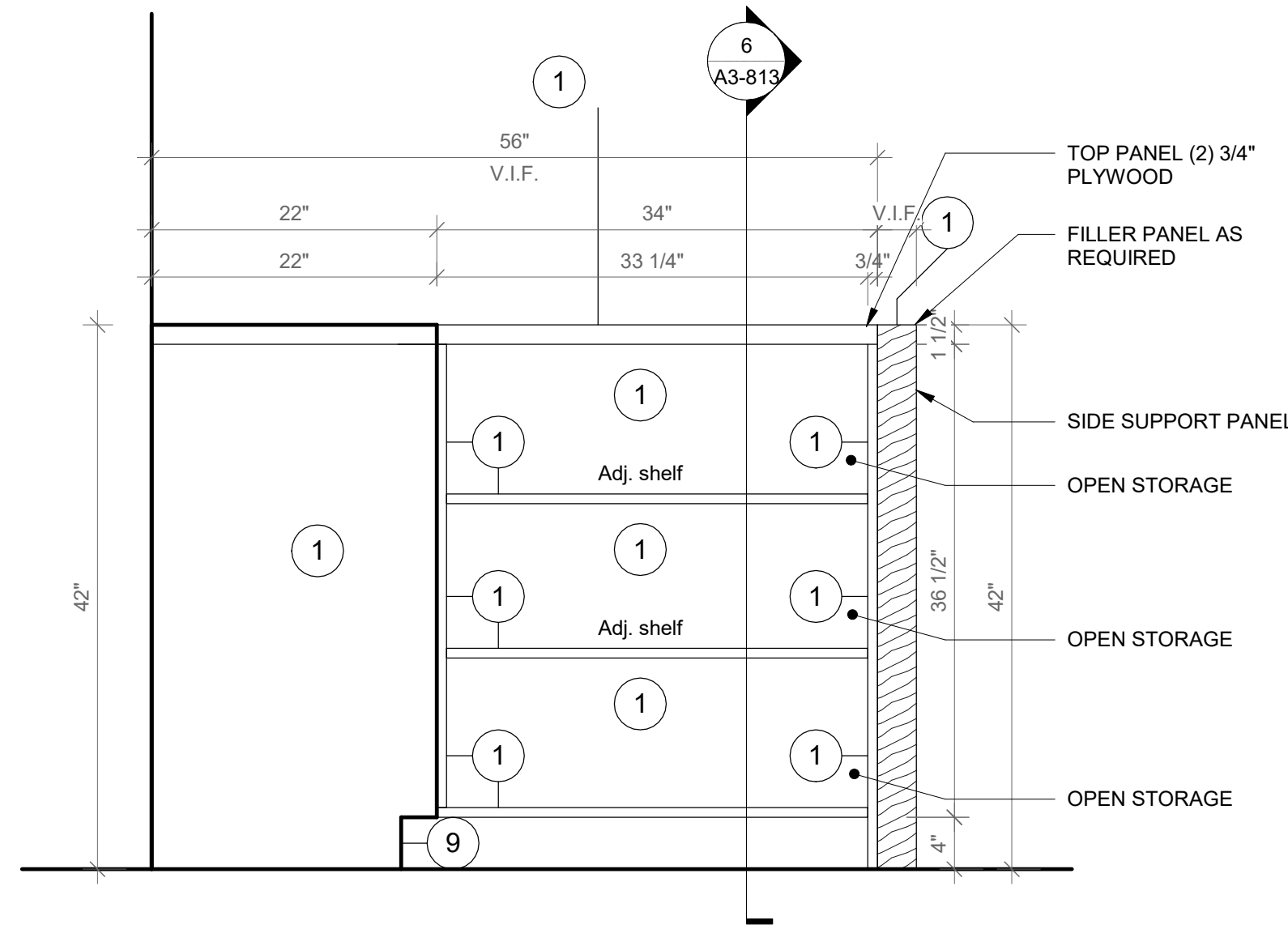
2 Libraries Type C - Floor Plan

SCALE: 1" = 1'-0"



3 Libraries Type C - Elevation A

SCALE: 1" = 1'-0"



4 Libraries Type C - Elevation B

SCALE: 1" = 1'-0"

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555 Theodore Fremd Ave, Rye, NY 10580

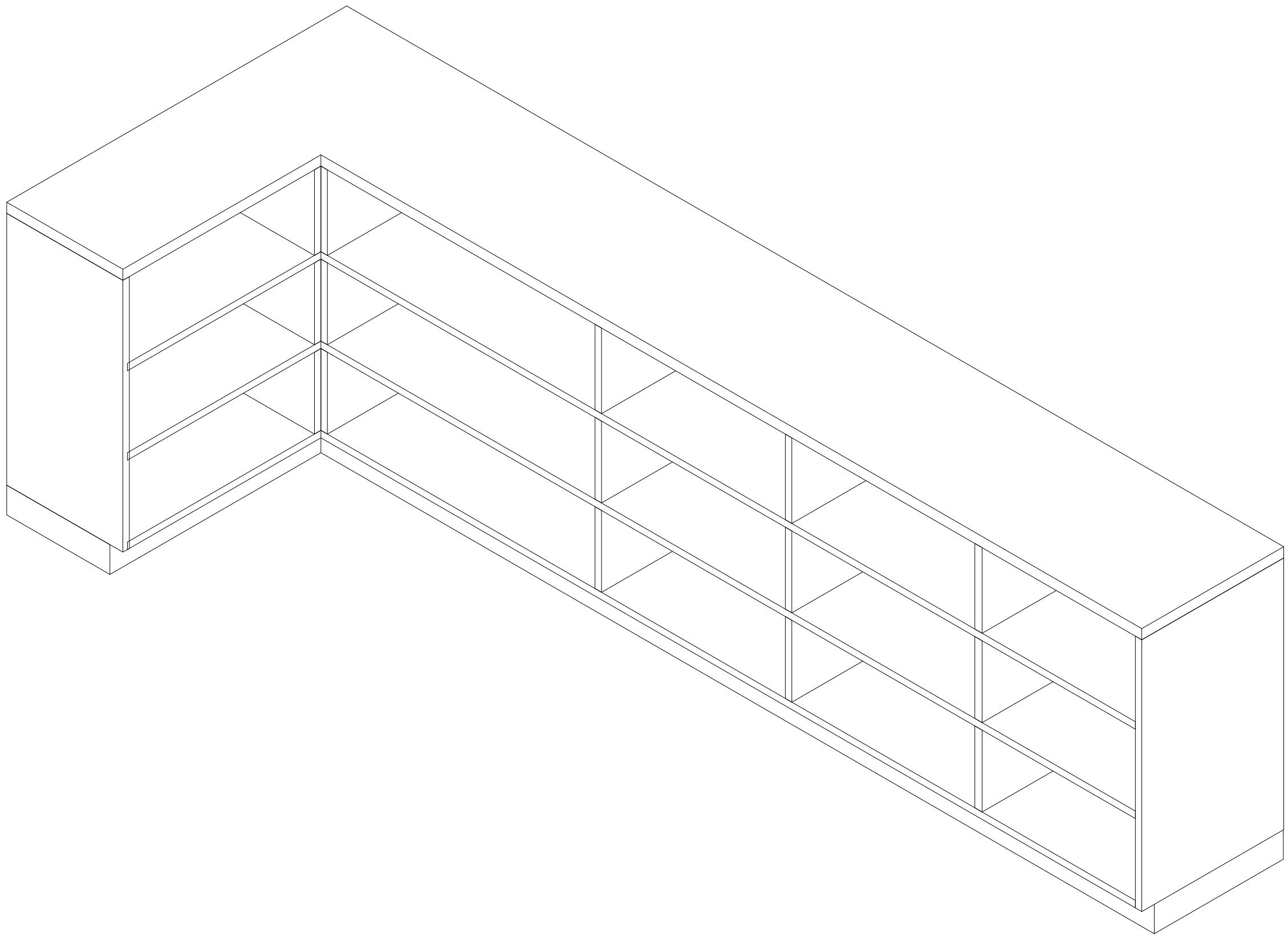
Midland Elementary School

312 Midland Ave, Rye NY 10580

CASEWORK - ADDITION
LIBRARIES

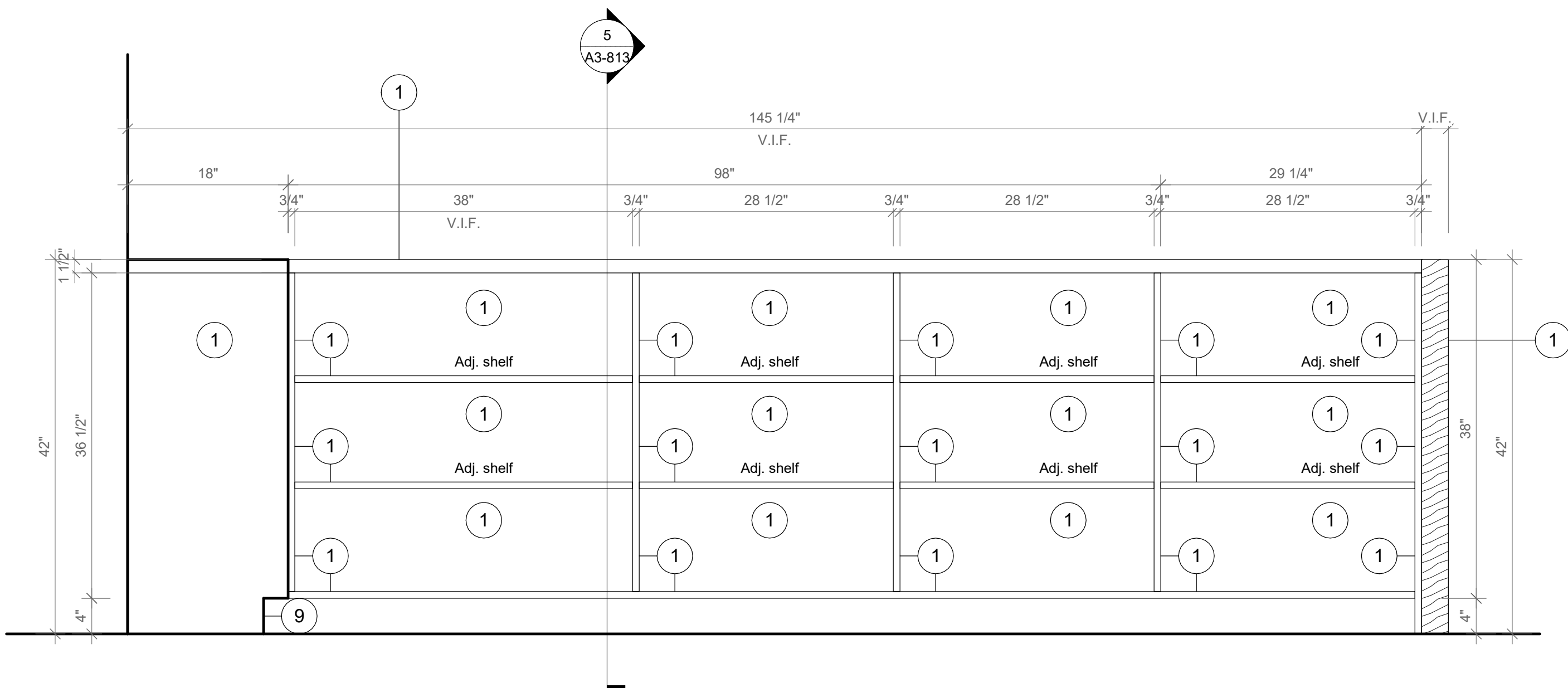
Approver

SEAL & SIGNATURE | DATE: 09/25/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-815



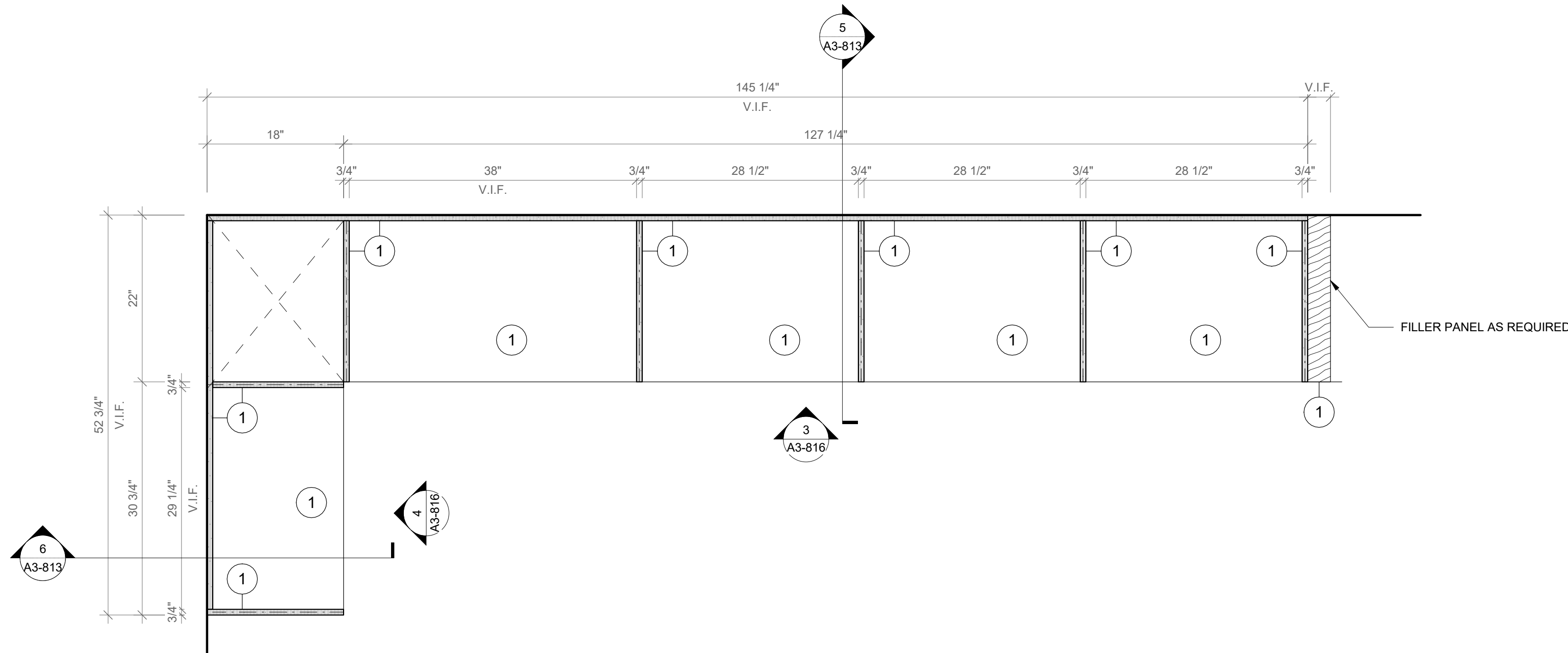
1 Libraries Type D - Axon

SCALE:



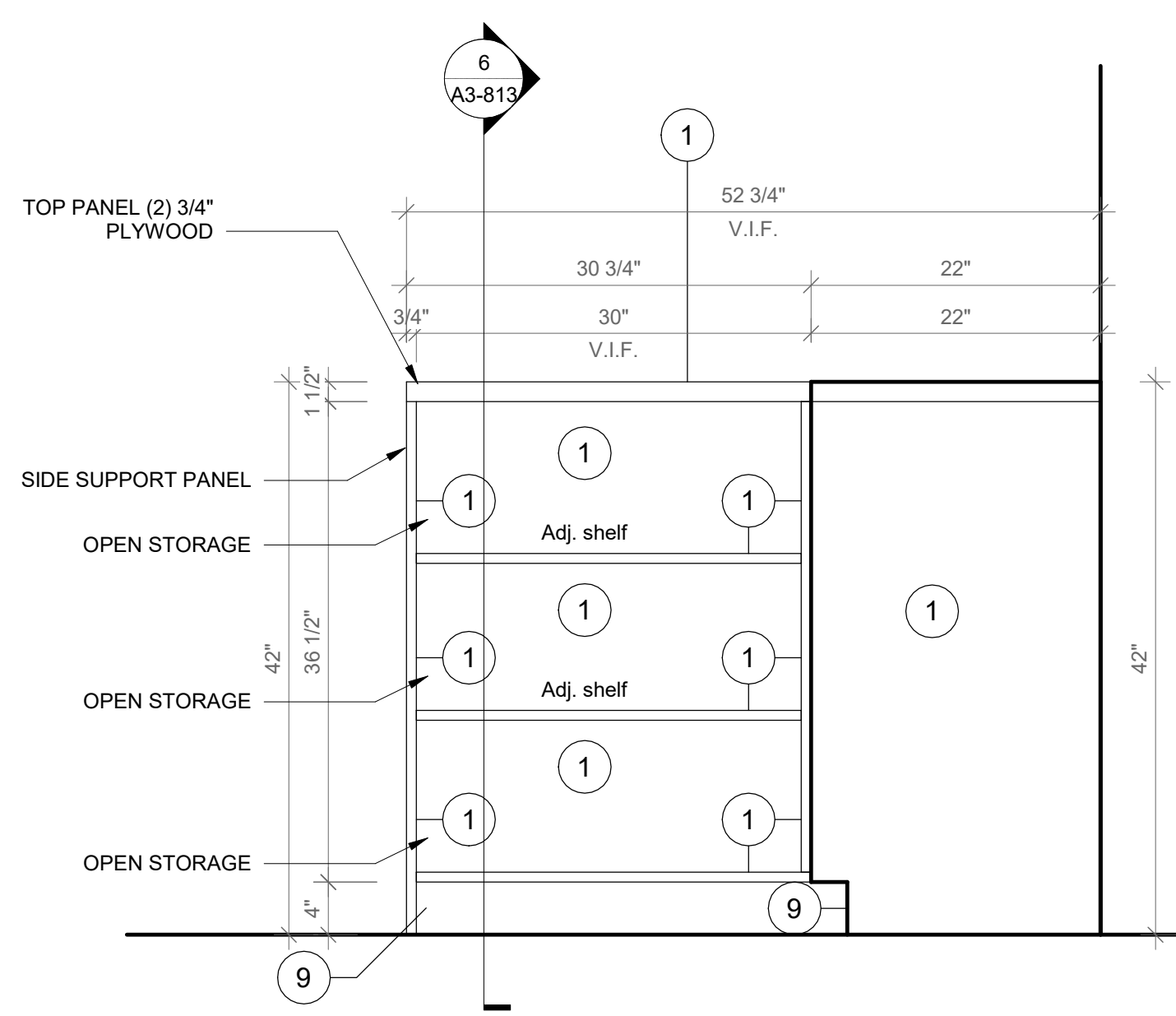
3 Libraries Type D - Elevation A

SCALE: 1" = 1'-0"



2 Libraries Type D - Floor Plan

SCALE: 1" = 1'-0"



4 Libraries Type D - Elevation B

SCALE: 1" = 1'-0"

GENERAL NOTE:

1. ALL ACCESSIBLE CASEWORK DIMENSIONAL REACH LIMITS MUST COMPLY WITH FIGURES 308.2.1, 308.2.2, AND 308.2.3 IN CHAPTER 3 OF ICC A117.1. SEE DETAIL DRAWINGS.

2. 5% OF EACH CASEWORK TYPE IS REQUIRED TO BE ACCESSIBLE IN ACCORDANCE WITH BCNY 1109.9 AND 1109.11. SEE DETAIL DRAWINGS

FURNITURE KEYNOTES LEGEND

1. PLYFF-1 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH CLEAR, NON-YELLOWING UV FINISH; EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL PRIOR TO ORDERING.

2. PLYFF-2 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE; CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE; EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.

3. DOOR HANDLE: HAFELE HANDLE, MATT, STAINLESS STEEL, 330MM CTC 100.45.058.

4. SS-2 - CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSPASH; COLOR: SILVER BIRCH.

5. SINK UNDER-MOUNT KITCHEN SINK KOHLER K-8689-6U WITH ENAMEL CAST IRON FINISH (COLOR TO BE SELECTED BY ARCHITECT FROM MFG'S OPTIONS). SEE PLUMBING DRAWINGS.

6. FAUCET: MECHANICAL FAUCET 50-E2805-5ABCP BY CHICAGO FAUCETS WITH POLISHED FINISH. SEE PLUMBING DRAWINGS.

7. COUNTER TOP OUTLET: ECA DUPLEX, WIRING AND TERMINATION BY GC. SEE ELECTRICAL DRAWINGS.

8. UNDERMOUNT OUTLET: ECA SECLUSION, WIRING AND TERMINATION BY GC. SEE ELECTRICAL DRAWINGS.

9. TOE KICK: RUBBER BASE, SEE FINISH SCHEDULE.

10. GROMMET: MOCKETT 2 1/2" MM6 SOLID BRASS DESK GROMMET CAP & LINEAR SET WITH SATIN NICKEL FINISH

11. VERTICAL SUPPORT AND PIPE HINGE: 1 1/16" OD ALUMINUM TUBING; BRUSHED CLEAR ANODIZED.

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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(203) 256-8700

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SAVIN ENGINEERS, P.C.
3 Campus Drive
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Structural Engineer

ODEH ENGINEERS
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401-724-1771

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WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
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Roof Consultant

WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

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DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant

CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01776-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Ave, Rye NY 10580

CASEWORK - ADDITION
LIBRARIES

Approver

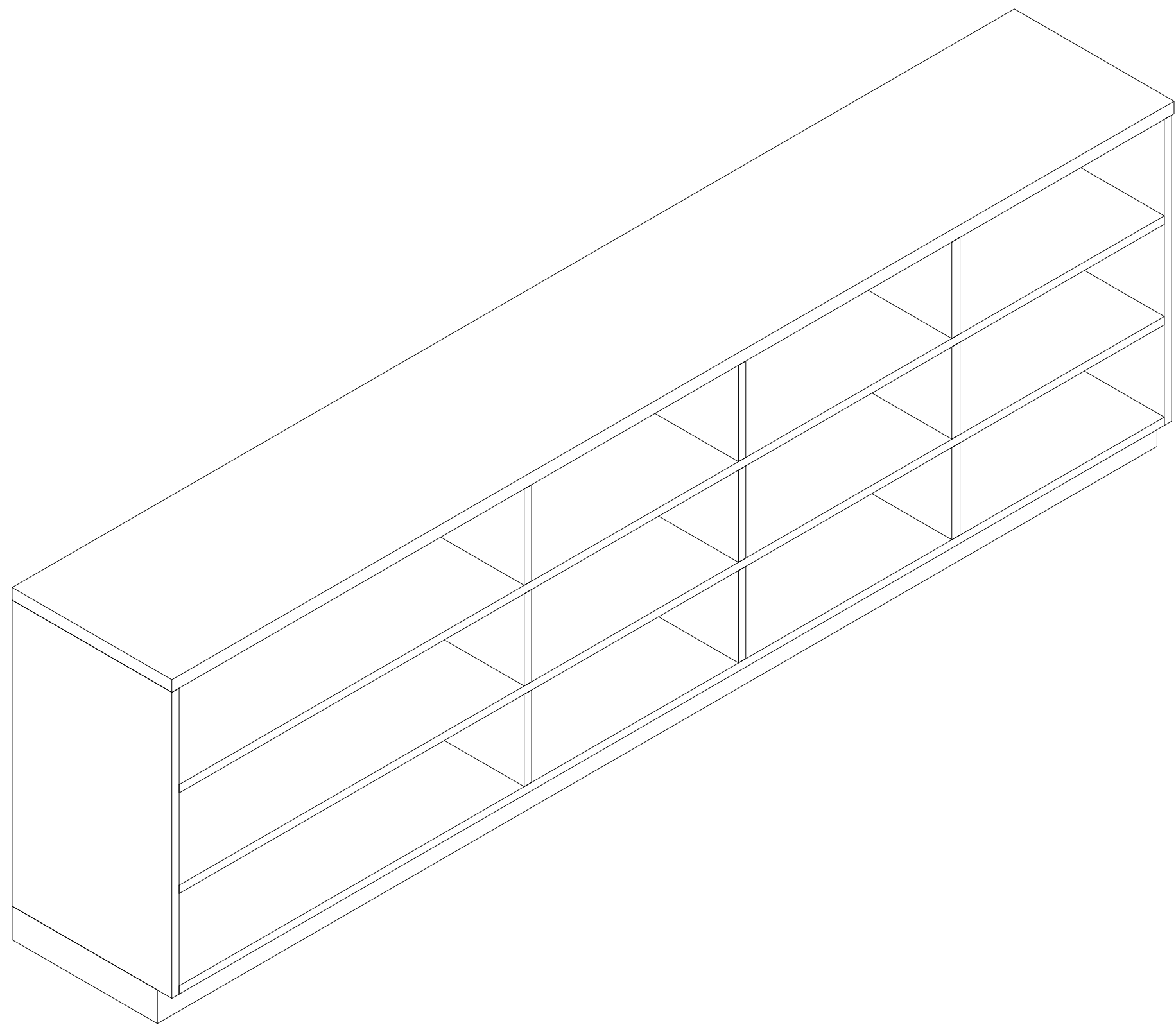
SEAL & SIGNATURE | DATE: 09/25/20

PROJECT No: 9200

DRAWING BY: Author

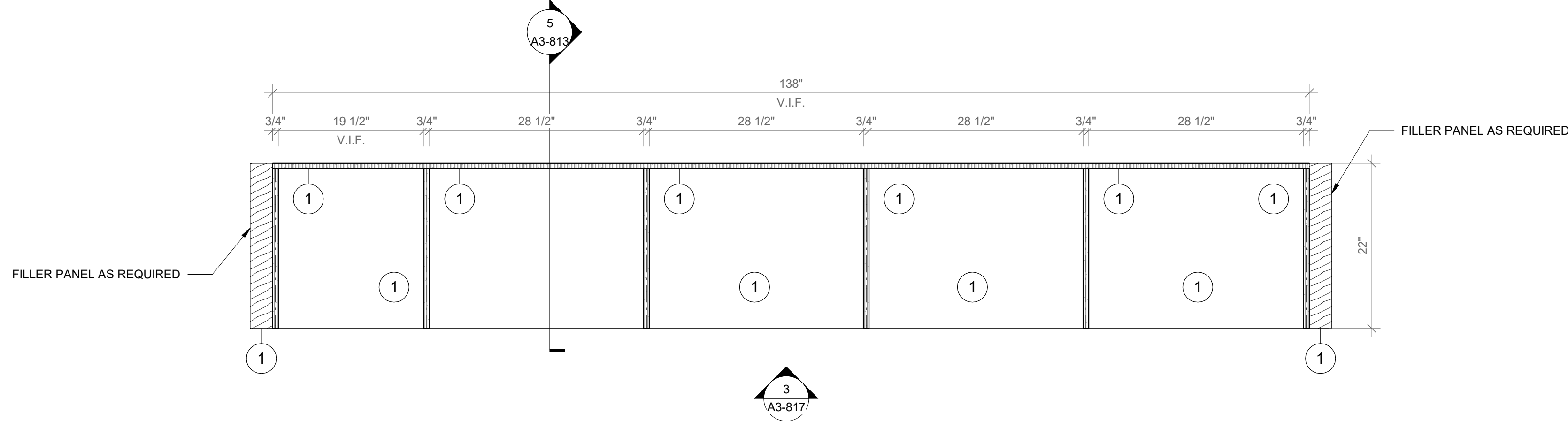
CHK BY: Checker

DWG No: A3-816



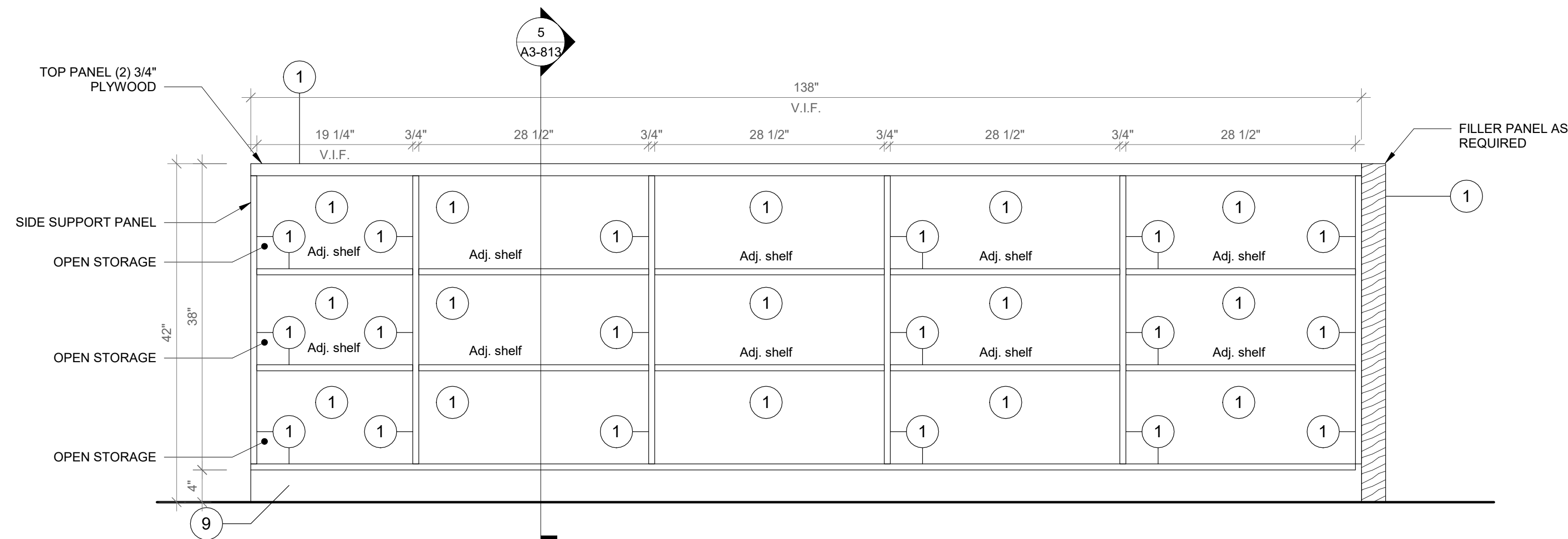
1 Libraries Type E - Axon

SCALE:



2 Libraries Type E - Floor Plan

SCALE: 1" = 1'-0"



3 Libraries Type E- Elevation A

SCALE: 1" = 1'-0"

GENERAL NOTE:
1. ALL ACCESSIBLE CASEWORK DIMENSIONAL REACH LIMITS MUST COMPLY WITH FIGURES 308.2.1, 308.2.2, AND 308.2.3 IN CHAPTER 3 OF ICC A117.1. SEE DETAIL DRAWINGS.
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- FURNITURE KEYNOTES LEGEND**
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 - PLYFF-2 - 18mm PRE-FINISHED BALTIC BIRCH PLYWOOD WITH WILSONART 1573 MARKERBOARD FROSTY WHITE PLASTIC LAMINATE ON TAG SIDE; CLEAR, NON-YELLOWING UV FINISH ON OPPOSITE SIDE; EXPOSED EDGES, SANDED SMOOTH AND CLEAR FINISHED. PROVIDE SAMPLE TO ARCHITECT FOR APPROVAL.
 - DOOR HANDLE: HAFELE HANDLE, MATT, STAINLESS STEEL, 330MM CTC 100.45.058.
 - SS-2 - CORIAN SOLID SURFACE AT COUNTERTOP AND BACKSPLASH; COLOR: SILVER BIRCH.
 - SINK UNDER-MOUNT KITCHEN SINK KOHLER K-8689-5U WITH ENAMEL CAST IRON FINISH (COLOR TO BE SELECTED BY ARCHITECT FROM MFG'S OPTIONS). SEE PLUMBING DRAWINGS.
 - FAUCET: MECHANICAL FAUCET 50-E2805-5ABCP BY CHICAGO FAUCETS WITH POLISHED FINISH. SEE PLUMBING DRAWINGS.
 - COUNTER TOP OUTLET: ECA DUPLEX, WIRING AND TERMINATION BY GC, SEE ELECTRICAL DRAWINGS.
 - UNDERMOUNT OUTLET: ECA SECLUSION, WIRING AND TERMINATION BY GC, SEE ELECTRICAL DRAWINGS.
 - TOE KICK: RUBBER BASE, SEE FINISH SCHEDULE.
 - GROMMET: MOCKETT 2 1/2" MM6 SOLID BRASS DESK GROMMET CAP & LINEAR SET WITH SATIN NICKEL FINISH
 - VERTICAL SUPPORT AND PIPE HINGE: 1 1/16" OD ALUMINUM TUBING; BRUSHED CLEAR ANODIZED.

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No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
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Construction Manager
SAVIN ENGINEERS, P.C.

3 Campus Drive
Pleasantville, NY 10570
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Structural Engineer
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1223 Mineral Spring Ave
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401-724-1771

Civil Engineer
WESTON & SAMPSON

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SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

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Midland Elementary School

312 Midland Ave, Rye NY 10580

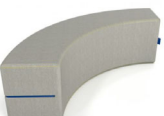
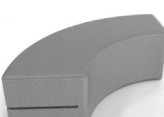





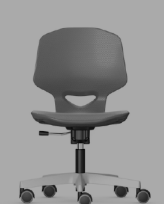



CASEWORK - ADDITION
LIBRARIES

Approver

SEAL & SIGNATURE | DATE: 09/25/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-817



A3-818

ADDITION FURNITURE SCHEDULE 1										
Room #	Room Name	Product	Type Mark	Quantity	Manufacturer	Model	Finish 1	Finish 2	Comments	Image
Active Commons										
71	Active Commons	Amphi Curve 18"	CL.01	1	Norvanivel	11-SG034	MAG-1952 Maglia Sapphire	---	---	
71	Active Commons	Amphi Curve 12"	CL.02	1	Norvanivel	11-SG035	MAG-1954 Maglia Sage	---	---	
71	Active Commons	Hokki height adj (high)	CS.04	10	VS	03814	C030 Light Blue	---		
71	Active Commons	Hokki height adj (high)	CS.05	6	VS	03814	C033 Light Green	---		
71	Active Commons	Rocker Ott Medium	OTT.02	4	Norvanivel	11-SG012	EDG- 1857 Edgeline Vinyl Atlantic	EDG-1856 Edgeline Vinyl Olive	---	
71	Active Commons	Planner Table 30x60 casters	TS.10	2	Smith Systems	25256BUTCHER	Butcher block top	Platinum leg set	adjustable height 29-40"	
71	Active Commons	Tri-Union Table	TS.16	2	VS	01475	Whiteboard top	M033 Light Green Metal legs	fixed 34" height	
Conference Room										
72	Conference Room	Jumper Air Move - Student Chair	CT.02	4	VS	33502	TBD	TBD		
72	Conference Room	VS Eco-R Table	TS.20	1	VS	23013	Whiteboard top			
SGR										
74	SGR	Jumper Air Move - Student Chair	CT.02	5	VS	33502	TBD	TBD		
74	SGR	Student's Table	TS.07	2	Muzo	Low Kite 750 Semi Circle	Whiteboard top	---	27" Height	
Storage room										
77	Storage room	Storage shelves	St.08	4	ULINE	H-6150			60" Wide	
77	Storage room	Corner storage shelves	St.09	6	ULINE	H-2455				
77	Storage room	Storage shelves	St.10	6	ULINE	H-6148			36" Wide	

TECHNOLOGY SCHEDULE					
TYPE MARK	ROOM #	ROOM	PRODUCT	MANUFACTURER	COMMENTS
EQ.01	73	5TH GRADE LEARNING STUDIO	TOWER 20 PLUS USB	POWERGISTICS	
EQ.01	75	5TH GRADE LEARNING STUDIO	TOWER 20 PLUS USB	POWERGISTICS	
EQ.01	78	5TH GRADE LEARNING STUDIO	TOWER 20 PLUS USB	POWERGISTICS	
EQ.01	80	5TH GRADE LEARNING STUDIO	TOWER 20 PLUS USB	POWERGISTICS	
EQ.01	32	5TH GRADE LEARNING STUDIO	TOWER 20 PLUS USB	POWERGISTICS	

STORAGE BINS SCHEDULE					
ROOM #	ROOM NAME	PRODUCT	MANUFACTURER	COUNT	COMMENTS
73	5TH GRADE LEARNING STUDIO	CLEAR BINS		62	
73	5TH GRADE LEARNING STUDIO	PICTURE BOOK BINS		6	
73	5TH GRADE LEARNING STUDIO	BOOK AND BINDER HOLDERS		33	
75	5TH GRADE LEARNING STUDIO	CLEAR BINS		62	
75	5TH GRADE LEARNING STUDIO	PICTURE BOOK BINS		6	
75	5TH GRADE LEARNING STUDIO	BOOK AND BINDER HOLDERS		33	
78	5TH GRADE LEARNING STUDIO	CLEAR BINS		62	
78	5TH GRADE LEARNING STUDIO	PICTURE BOOK BINS		6	
78	5TH GRADE LEARNING STUDIO	BOOK AND BINDER HOLDERS		33	
80	5TH GRADE LEARNING STUDIO	CLEAR BINS		62	
80	5TH GRADE LEARNING STUDIO	PICTURE BOOK BINS		6	
80	5TH GRADE LEARNING STUDIO	BOOK AND BINDER HOLDERS		33	
32	5TH GRADE LEARNING STUDIO	CLEAR BINS		62	
32	5TH GRADE LEARNING STUDIO	PICTURE BOOK BINS		6	
32	5TH GRADE LEARNING STUDIO	BOOK AND BINDER HOLDERS		33	

GENERAL NOTE:

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FURNITURE SCHEDULE FOR REFERENCE PURPOSES ONLY. ALL FURNITURE FURNISHED AND INSTALLED BY OWNER. SEE COMMENTS FOR COORDINATION.

Revision Schedule

No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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P.O. Box 1020
Southport, CT 06890
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259 Water Street Suite 1L
Warren , RI 02885 USA
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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager

SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer

ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer

WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant

WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant

DP DESIGN
12 Cold Spring Street
Providence, RI
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AV Consultant

CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01778-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

















Midland Elementary School

312 Midland Ave, Rye NY 10580

FURNITURE SCHEDULE

Approver

SEAL & SIGNATURE | DATE: 07/27/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-900

ADDITION FURNITURE SCHEDULE 2										
Room #	Room Name	Product	Type Mark	Quantity	Manufacturer	Model	Finish 1	Finish 2	Comments	Image
5th Grade Learning Studio										
73	5th Grade Learning Studio	norvaboards	AC.04	1	Norvanivel	99-0004				
73	5th Grade Learning Studio	Lily Pad	CF.02	8	Fomcore	FK-007	CHA-1526 Chambray Neo Aquamarine	---	----	
73	5th Grade Learning Studio	Workpad Pad	CF.06	10	Norvanivel	11-SG022				
73	5th Grade Learning Studio	Amphi Jnr Mat Medium	CL.08	3	Norvanivel	11-SG032	CHA-1526 Chambray Neo Aquamarine	---	---	
73	5th Grade Learning Studio	Amphi Jnr Mat Large	CL.09	2	Norvanivel	11-SG033	CHA-1525 Chambray Neo Citron`	---	---	
73	5th Grade Learning Studio	Hokki height adj (low)	CS.01	4	VS	03813	C030 Light Blue	---		
73	5th Grade Learning Studio	Hokki height adj (low)	CS.02	4	VS	03813	C033 Light Green	---		
73	5th Grade Learning Studio	Hokki height adj (high)	CS.04	4	VS	03814	C030 Light Blue	---		
73	5th Grade Learning Studio	Panto Move - Teacher Chair	CT.01	1	VS	31578	TBD	TBD	starfoot 19-29" adjustable height, upholstered seat, casters	
73	5th Grade Learning Studio	Jumper Air Move - Student Chair	CT.02	12	VS	33502	TBD	TBD		
73	5th Grade Learning Studio	Floor Seating	GNG.02	2	Norvanivel	10-C0625	TBD	TBD	----	
73	5th Grade Learning Studio	Genga Curve Outer	GNG.03	2	Norvanivel	11-SG045	TBD	TBD	----	
73	5th Grade Learning Studio	Shift + Transfer Mobile Cabinet (for 30 bins)	ST.05	1	VS	45325	LIGHT GREEN L413	LIGHT GREEN METAL M033	holds 30 Granel bins, lockable casters, no doors	
73	5th Grade Learning Studio	Pebbletree Low Table	TS.01	1	Norvanivel	10-T0005W	Whiteboard top	---	---	
73	5th Grade Learning Studio	Shift+ Fusion Flip Table	TS.02	4	VS	01446	Whiteboard top	M032 Light Blue Metal legs	Size 5	
73	5th Grade Learning Studio	Tri-union Table	TS.16	2	VS	01475	Whiteboard top	M033 Light Green Metal legs	fixed 34" height	

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A	SED SUBMISSION	10/23/2020
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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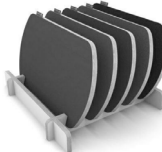








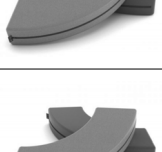


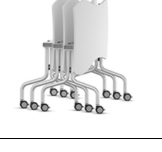



Midland Elementary School

312 Midland Ave, Rye NY 10580

FURNITURE SCHEDULE

Approver

SEAL & SIGNATURE | DATE: 08/04/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-901

ADDITION FURNITURE SCHEDULE 3										
Room #	Room Name	Product	Type Mark	Quantity	Manufacturer	Model	Finish 1	Finish 2	Comments	Image
5th Grade Learning Studio										
75	5th Grade Learning Studio	norvabboards	AC.04	1	Norvanivel	99-0004				
75	5th Grade Learning Studio	Workpad Pad	CF.06	8	Norvanivel	11-SG022				
75	5th Grade Learning Studio	Amphi Jnr Mat Medium	CL.08	3	Norvanivel	11-SG032	CHA-1526 Chambray Neo Aquamarine	---	---	
75	5th Grade Learning Studio	Amphi Jnr Mat Large	CL.09	2	Norvanivel	11-SG033	CHA-1526 Chambray Neo Aquamarine	---	---	
75	5th Grade Learning Studio	Hokki height adj (low)	CS.01	3	VS	03813	C030 Light Blue	---		
75	5th Grade Learning Studio	Hokki height adj (low)	CS.02	3	VS	03813	C033 Light Green	---		
75	5th Grade Learning Studio	Hokki height adj (high)	CS.04	4	VS	03814	C030 Light Blue	---		
75	5th Grade Learning Studio	Teacher's chair	CT.01	1	VS	31578	TBD	TBD	starfoot 19-29" adjustable height, upholstered seat, casters	
75	5th Grade Learning Studio	Jumper Air Move - Student Chair	CT.02	16	VS	33502	TBD	TBD		
75	5th Grade Learning Studio	Floor Seating	GNG.02	4	Norvanivel	10-C0625	TBD	TBD	----	
75	5th Grade Learning Studio	Genga Curve Outer	GNG.03	4	Norvanivel	11-SG045	TBD	TBD	----	
75	5th Grade Learning Studio	Shift + Transfer Mobile Cabinet (for 30 bins)	ST.05	1	VS	45325			holds 30 Granel bins, lockable casters, no doors	
75	5th Grade Learning Studio	Pebbletree Low Table	TS.01	1	Norvanivel	10-T0005W	Whiteboard top	----	----	
75	5th Grade Learning Studio	Shift+ Fusion Flip Table	TS.02	4	VS	01446	Whiteboard top	M032 Light Blue Metal legs	Size 5	
75	5th Grade Learning Studio	Tri-Union Table	TS.16	2	VS	01475	Whiteboard top	M033 Light Green Metal legs	fixed 34" height	
75	5th Grade Learning Studio	Sunshineonacloudieday Table	TS.19	1	Norvanivel	01470	Whiteboard top	---	----	

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518-463-4400

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WATSKY ASSOCIATES INC.

20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant

DP DESIGN

12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant

CAVANAUGH TOCCI

327 F Boston Post Road
Sudbury, MA 01778-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Ave, Rye NY 10580

FURNITURE SCHEDULE

Approver

SEAL & SIGNATURE

DATE: 08/04/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-902

ADDITION FURNITURE SCHEDULE 4										
Room #	Room Name	Product	Type Mark	Quantity	Manufacturer	Model	Finish 1	Finish 2	Comments	Image
Workshop Commons										
76	Workshop Commons	Conclave Booth	BQ.01	4	Norvanivel	12-EJ006	TBD	TBD	---	
76	Workshop Commons	Amphi Curve 18"	CL.01	1	Norvanivel	11-SG034	MAG-1952 Maglia Sapphire	---	---	
76	Workshop Commons	Amphi Curve 12"	CL.02	1	Norvanivel	11-SG035	MAG-1954 Maglia Sage	---	---	
76	Workshop Commons	Amphi Collection	CL.10	1	Norvanivel	AM02	TBD	TBD	3 sets of 2 pices and matt	
76	Workshop Commons	Hokki height adj (low)	CS.01	1	VS	03813	C030 Light Blue	---		
76	Workshop Commons	Hokki height adj (low)	CS.02	18	VS	03813	C033 Light Green	---		
76	Workshop Commons	RockerOtt	OTT.01	4	Norvanivel	11-SG012	EDG -1852 Edgeline Vinyl Peacock	---	---	
76	Workshop Commons	RockerOtt	OTT.02	9	Norvanivel	11-SG012	EDG- 1857 Edgeline Vinyl Atlantic	---	---	
76	Workshop Commons	Shift+ transfer shelves	ST.06	6	VS	45318	LIGHT BLUE L412	LIGHT BLUE METAL M032		
76	Workshop Commons	Student's Table	TS.05	3	Muzo	Mini Mobile 850 Crescent shape	Whiteboard top	---	27" Height	
76	Workshop Commons	Student's Table	TS.07	2	Muzo	Low Kite 750 Semi Circle	Whiteboard top	---	27" Height	
76	Workshop Commons	Collaborative Table	TS.09	4	Norvanivel	10-T170-35"W	Whiteboard top	---	34" Height	

GENERAL NOTE:

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Revision Schedule

No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITIONS: ISSUED FOR BID	8/10/2021

Geddis Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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Fielding International

Transforming Education by Design

259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

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WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

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PROJECT

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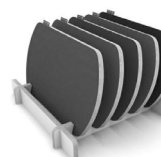














Midland Elementary School

312 Midland Ave, Rye NY 10580

FURNITURE SCHEDULE

Approver

SEAL & SIGNATURE	DATE: 10/23/20
	PROJECT No: 9200
	DRAWING BY: Author
	CHK BY: Checker
	DWG No: A3-903

ADDITION FURNITURE SCHEDULE 5										
Room #	Room Name	Product	Type Mark	Quantity	Manufacturer	Model	Finish 1	Finish 2	Comments	Image
5th Grade Learning Studio										
78	5th Grade Learning Studio	norvabboards	AC.04	1	Norvanivel	99-0004				
78	5th Grade Learning Studio	Floor Seating	CF.02	4	Fomcore	FK-007	CHA-1526 Chambray Neo Aquamarine	---	---	
78	5th Grade Learning Studio	Workpad Pad	CF.06	12	Norvanivel	11-SG022				
78	5th Grade Learning Studio	Floor Seating	CL.08	3	Norvanivel	11-SG032	CHA-1526 Chambray Neo Aquamarine	---	---	
78	5th Grade Learning Studio	Floor Cushion	CL.09	3	Norvanivel	11-SG033	CHA-1525 Chambray Neo Citron`	---	---	
78	5th Grade Learning Studio	Hokki height adj (low)	CS.01	2	VS	03813	C030 Light Blue	---		
78	5th Grade Learning Studio	Hokki height adj (low)	CS.02	2	VS	03813	C033 Light Green	---		
78	5th Grade Learning Studio	Hokki height adj (high)	CS.04	3	VS	03814	C030 Light Blue	---		
78	5th Grade Learning Studio	Teacher's chair	CT.01	1	VS	31578	TBD	TBD	starfoot 19-29" adjustable height, upholstered seat, casters	
78	5th Grade Learning Studio	Jumper Air Move - Student Chair	CT.02	12	VS	33502	TBD	TBD		
78	5th Grade Learning Studio	Shift + Transfer Mobile Cabinet (for 30 bins)	ST.05	1	VS	45325	TBD		holds 30 Gratnel bins, lockable casters, no doors	
78	5th Grade Learning Studio	Pebbletree Low Table	TS.01	1	Norvanivel	10-T0005W	Whiteboard top	---	---	
78	5th Grade Learning Studio	Shift+ Fusion Flip Table	TS.02	4	VS	01446	Whiteboard top	M032 Light Blue Metal legs	Size 5	
78	5th Grade Learning Studio	Tri-Union Table	TS.16	2	VS	01475	Whiteboard top	M033 Light Green Metal legs	fixed 34" height	
78	5th Grade Learning Studio	Sunshineonacloudieday Table	TS.19	1	Norvanivel	01470	Whiteboard top	---	----	

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Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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Warren , RI 02885 USA
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PROJECT

Rye City Schools

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Midland Elementary School







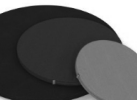





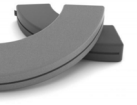
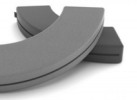





312 Midland Ave, Rye NY 10580

FURNITURE SCHEDULE

Approver

SEAL & SIGNATURE

DATE: 10/23/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-904

ADDITION FURNITURE SCHEDULE 6										
Room #	Room Name	Product	Type Mark	Quantity	Manufacturer	Model	Finish 1	Finish 2	Comments	Image
SGR										
79	SGR	Crash Pad	CF.04	3	Norvanivel	99-0001	MAG-1961 Maglia Goldenrod	---	---	
5th Grade Learning Studio										
80	5th Grade Learning Studio	norvaboard	AC.04	1	Norvanivel	99-0004				
80	5th Grade Learning Studio	Lily Pad	CF.01	16	Fomcore	FK-007	CHA-1525 Chambray Neo Citron	---	---	
80	5th Grade Learning Studio	Lily Pad	CF.02	4	Fomcore	FK-007	CHA-1526 Chambray Neo Aquamarine	---	---	
80	5th Grade Learning Studio	Workpad Pad	CF.06	10	Norvanivel	11-SG022				
80	5th Grade Learning Studio	Amphi Jnr Mat Medium	CL.08	3	Norvanivel	11-SG032	CHA-1526 Chambray Neo Aquamarine	---	---	
80	5th Grade Learning Studio	Amphi Jnr Mat Large	CL.09	3	Norvanivel	11-SG033	CHA-1525 Chambray Neo Citron	---	---	
80	5th Grade Learning Studio	Hokki height adj (low)	CS.01	2	VS	03813	C030 Light Blue	---	adjustable height 15-19-3/4"	
80	5th Grade Learning Studio	Hokki height adj (low)	CS.02	2	VS	03813	C033 Light Green	---	adjustable height 15-19-3/4"	
80	5th Grade Learning Studio	Hokki height adj (high)	CS.04	3	VS	03814	C030 Light Blue	---	adjustable height 19-3/4-26-3/4"	
80	5th Grade Learning Studio	Teacher's chair	CT.01	1	VS	31578	TBD	TBD	starfoot 19-29" adjustable height, upholstered seat, casters	
80	5th Grade Learning Studio	Jumper Air Move - Student Chair	CT.02	16	VS	33502	TBD	TBD		
80	5th Grade Learning Studio	Floor Seating	GNG.02	2	Norvanivel	10-C0625	TBD	TBD	----	
80	5th Grade Learning Studio	Genga Curve Outer	GNG.03	2	Norvanivel	11-SG045	TBD	TBD	----	
80	5th Grade Learning Studio	Shift + Transfer Mobile Cabinet (for 30 bins)	ST.05	1	VS	45325			holds 30 Grattel bins, lockable casters, no doors	
80	5th Grade Learning Studio	Pebbletree Low Table	TS.01	1	Norvanivel	10-T0005W	Whiteboard top	---	---	
80	5th Grade Learning Studio	Collaborative Table	TS.02	4	Norvanivel	01446	Whiteboard top	M032 Light Blue Metal legs	Size 5	
80	5th Grade Learning Studio	Tri-Union Table	TS.16	2	VS	01475	Whiteboard top	M033 Light Green Metal legs	fixed 34" height	
80	5th Grade Learning Studio	Sunshineonacloudieday Table	TS.19	1	Norvanivel	01470	Whiteboard top	---	----	

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SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

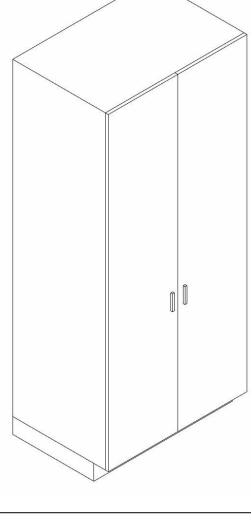
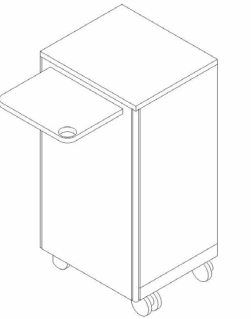
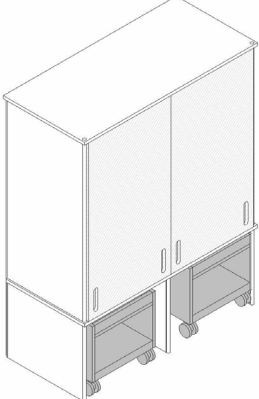
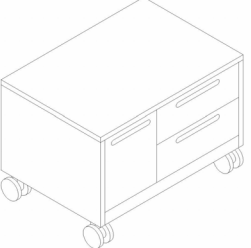
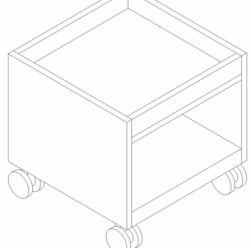
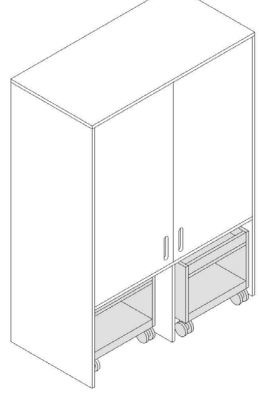
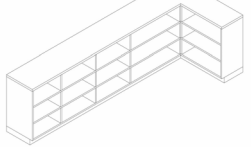
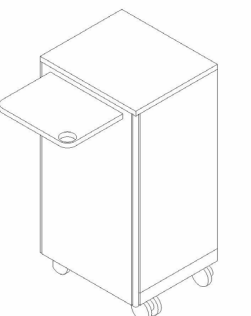
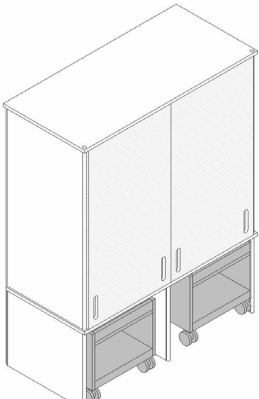
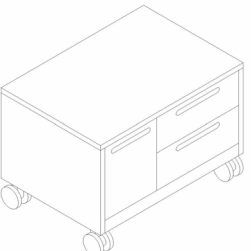
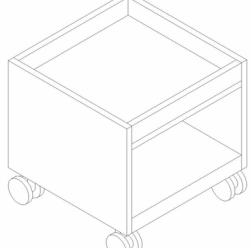
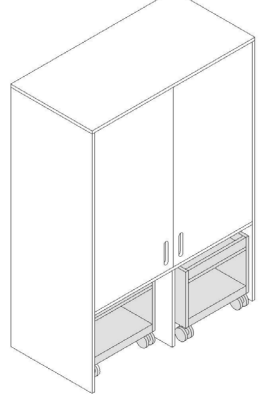
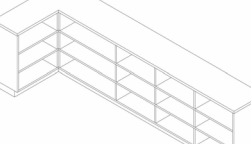
312 Midland Ave, Rye NY 10580

FURNITURE SCHEDULE

Approver

SEAL & SIGNATURE | DATE: 10/23/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-905

ADDITION CUSTOM FURNITURE SCHEDULE									
ROOM NUMBER	ROOM NAME	PRODUCT	TYPE MARK	QTY	MANUFACTURER	PRODUCT CODE	FINISH	COMMENT	IMAGE
72	CONFERENCE ROOM	TALL STORAGE	MLD.27	1	MILDER	CUSTOM	CLEAR FINISH		
72	CONFERENCE ROOM	CONFERENCE ROOM STORAGE	MLD.28	1	MILDER	CUSTOM	CLEAR FINISH	MARKERBOARD DOORS	
5TH GRADE LEARNING STUDIO									
73	5TH GRADE LEARNING STUDIO	TEACHER LECTERN XTRA	MLD.01	1	MILDER	L_X_23.16.45	CLEAR FINISH		
73	5TH GRADE LEARNING STUDIO	TALL STORAGE WALL CABINET WITH STORAGE CART A AND B	MLD.08	1	MILDER	CUSTOM	CLEAR FINISH	MARKERBOARD DOORS	
73	5TH GRADE LEARNING STUDIO	STORAGE CART B	MLD.09	1	MILDER	CUSTOM	CLEAR FINISH	NESTS INTO TALL STORAGE WALL CABINET	
73	5TH GRADE LEARNING STUDIO	STORAGE CART A	MLD.13	3	MILDER	CUSTOM	CLEAR FINISH	NESTS INTO TALL STORAGE WALL CABINET	
73	5TH GRADE LEARNING STUDIO	TALL STORAGE WALL CABINET WITH STORAGE CART B	MLD.14	1	MILDER	CUSTOM	CLEAR FINISH	MARKERBOARD DOORS	
73	5TH GRADE LEARNING STUDIO	LIBRARY TYPE A	MLD.21	1	MILDER	CUSTOM	CLEAR FINISH		
5TH GRADE LEARNING STUDIO									
75	5TH GRADE LEARNING STUDIO	TEACHER LECTERN XTRA	MLD.01	1	MILDER	L_X_23.16.45	CLEAR FINISH		
75	5TH GRADE LEARNING STUDIO	TALL STORAGE WALL CABINET WITH STORAGE CART A AND B	MLD.08	1	MILDER	CUSTOM	CLEAR FINISH	MARKERBOARD DOORS	
75	5TH GRADE LEARNING STUDIO	STORAGE CART A	MLD.09	1	MILDER	CUSTOM	CLEAR FINISH	NESTS INTO TALL STORAGE WALL CABINET	
75	5TH GRADE LEARNING STUDIO	STORAGE CART B	MLD.13	3	MILDER	CUSTOM	CLEAR FINISH	NESTS INTO TALL STORAGE WALL CABINET	
75	5TH GRADE LEARNING STUDIO	TALL STORAGE WALL CABINET WITH STORAGE CART B	MLD.14	1	MILDER	CUSTOM	CLEAR FINISH	MARKERBOARD DOORS	
75	5TH GRADE LEARNING STUDIO	LIBRARY TYPE B	MLD.22	1	MILDER	CUSTOM	CLEAR FINISH		
WORKSHOP COMMONS									

ADDITION CUSTOM FURNITURE SCHEDULE									
ROOM NUMBER	ROOM NAME	PRODUCT	TYPE MARK	QTY	MANUFACTURER	PRODUCT CODE	FINISH	COMMENT	IMAGE
76	WORKSHOP COMMONS	TALL STORAGE	MLD.27	2	MILDER	CUSTOM	CLEAR FINISH		
5TH GRADE LEARNING STUDIO									
78	5TH GRADE LEARNING STUDIO	TEACHER LECTERN XTRA	MLD.01	1	MILDER	L_X_23.16.45	CLEAR FINISH		
78	5TH GRADE LEARNING STUDIO	TALL STORAGE WALL CABINET WITH STORAGE CART A AND B	MLD.08	1	MILDER	CUSTOM	CLEAR FINISH	MARKERBOARD DOORS	
78	5TH GRADE LEARNING STUDIO	STORAGE CART A	MLD.09	1	MILDER	CUSTOM	CLEAR FINISH	NESTS INTO TALL STORAGE WALL CABINET	
78	5TH GRADE LEARNING STUDIO	STORAGE CART B	MLD.13	3	MILDER	CUSTOM	CLEAR FINISH	NESTS INTO TALL STORAGE WALL CABINET	
78	5TH GRADE LEARNING STUDIO	TALL STORAGE WALL CABINET WITH STORAGE CART B	MLD.14	1	MILDER	CUSTOM	CLEAR FINISH	MARKERBOARD DOORS	
78	5TH GRADE LEARNING STUDIO	LIBRARY TYPE C	MLD.23	1	MILDER	CUSTOM	CLEAR FINISH		
5TH GRADE LEARNING STUDIO									
80	5TH GRADE LEARNING STUDIO	TEACHER LECTERN XTRA	MLD.01	1	MILDER	L_X_23.16.45	CLEAR FINISH		
80	5TH GRADE LEARNING STUDIO	TALL STORAGE WALL CABINET WITH STORAGE CART A AND B	MLD.08	1	MILDER	CUSTOM	CLEAR FINISH	MARKERBOARD DOORS	
80	5TH GRADE LEARNING STUDIO	STORAGE CART A	MLD.09	1	MILDER	CUSTOM	CLEAR FINISH	NESTS INTO TALL STORAGE WALL CABINET	
80	5TH GRADE LEARNING STUDIO	STORAGE CART B	MLD.13	3	MILDER	CUSTOM	CLEAR FINISH	NESTS INTO TALL STORAGE WALL CABINET	
80	5TH GRADE LEARNING STUDIO	TALL STORAGE WALL CABINET WITH STORAGE CART B	MLD.14	1	MILDER	CUSTOM	CLEAR FINISH	MARKERBOARD DOORS	
80	5TH GRADE LEARNING STUDIO	LIBRARY TYPE D	MLD.24	1	MILDER	CUSTOM	CLEAR FINISH		

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No.	Description	Date
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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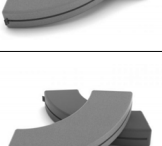



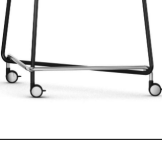


312 Midland Ave, Rye NY 10580

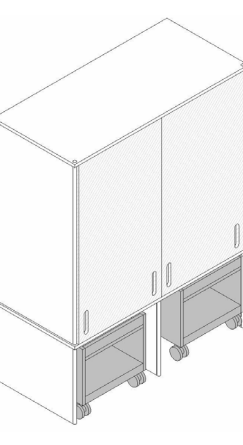

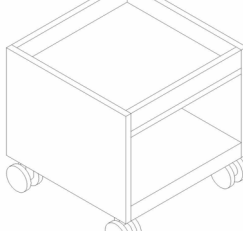
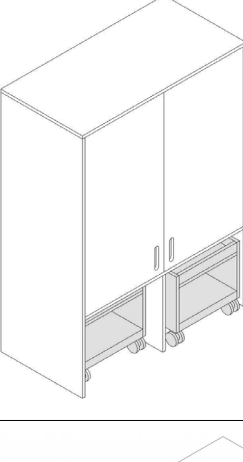
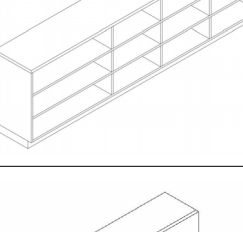
FURNITURE SCHEDULE

Approver

SEAL & SIGNATURE

DATE: 10/30/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-906

ADDITION FURNITURE SCHEDULE - 5TH LEARNING STUDIO										
Room #	Room Name	Product	Type Mark	Quantity	Manufacturer	Model	Finish 1	Finish 2	Comments	Image
32	5th Grade Learning Studio	norvabboards	AC.04	1	Norvanivel	99-0004				
32	5th Grade Learning Studio	Lily Pad	CF.02	8	Fomcore	FK-007	CHA-1526 Chambray Neo Aquamarine	---	----	
32	5th Grade Learning Studio	Workpad Pad	CF.06	10	Norvanivel	11-SG022				
32	5th Grade Learning Studio	Amphi Jnr Mat Medium	CL.08	3	Norvanivel	11-SG032	CHA-1526 Chambray Neo Aquamarine	---	---	
32	5th Grade Learning Studio	Amphi Jnr Mat Large	CL.09	2	Norvanivel	11-SG033	CHA-1525 Chambray Neo Citron	---	---	
32	5th Grade Learning Studio	Hokki height adj (low)	CS.01	2	VS	03813	C030 Light Blue	---	adjustable height 15-19-3/4"	
32	5th Grade Learning Studio	Hokki height adj (low)	CS.02	2	VS	03813	C033 Light Green	---	adjustable height 15-19-3/4"	
32	5th Grade Learning Studio	Hokki height adj (high)	CS.04	4	VS	03814	C030 Light Blue	---	adjustable height 19-3/4-26-3/4"	
32	5th Grade Learning Studio	Panto Move - Teacher Chair	CT.01	1	VS	31578	TBD	TBD	starfoot 19-29" adjustable height, upholstered seat, casters	
32	5th Grade Learning Studio	Jumper Air Move - Student Chair	CT.02	12	VS	33502	TBD	TBD		
32	5th Grade Learning Studio	Floor Seating	GNG.02	2	Norvanivel	10-C0625	TBD	TBD	----	
32	5th Grade Learning Studio	Genga Curve Outer	GNG.03	2	Norvanivel	11-SG045	TBD	TBD	----	
32	5th Grade Learning Studio	Shift + Transfer Mobile Cabinet (for 30 bins)	ST.05	1	VS	45325				
32	5th Grade Learning Studio	Pebbletree Low Table	TS.01	1	Norvanivel	10-T0005W	Whiteboard top	---	---	
32	5th Grade Learning Studio	Shift+ Fusion Flip Table	TS.02	4	VS	01446	Whiteboard top	M032 Light Blue Metal legs	Size 5	
32	5th Grade Learning Studio	Tri-union Table	TS.16	2	VS	01475	Whiteboard top	M033 Light Green Metal legs	fixed 34" height	
32	5th Grade Learning Studio	Sunshineonacloudieday Table	TS.19	1	Norvanivel	01470	Whiteboard top	---	----	

ADDITION CUSTOM FURNITURE SCHEDULE - 5TH LEARNING STUDIO									
ROOM NUMBER	ROOM NAME	PRODUCT	TYPE MARK	COUNT	MANUFACTURER	PRODUCT CODE	FINISH	COMMENT	IMAGE
32	5TH GRADE LEARNING STUDIO	TALL STORAGE WALL CABINET WITH STORAGE CART A AND B	MLD.08	1	MILDER	CUSTOM	CLEAR FINISH	MARKERBOARD DOORS	
32	5TH GRADE LEARNING STUDIO	STORAGE CART A	MLD.09	1	MILDER	CUSTOM	CLEAR FINISH	NESTS INTO TALL STORAGE WALL CABINET	
32	5TH GRADE LEARNING STUDIO	STORAGE CART B	MLD.13	3	MILDER	CUSTOM	CLEAR FINISH	NESTS INTO TALL STORAGE WALL CABINET	
32	5TH GRADE LEARNING STUDIO	TALL STORAGE WALL CABINET WITH STORAGE CART B	MLD.14	1	MILDER	CUSTOM	CLEAR FINISH	MARKERBOARD DOORS	
32	5TH GRADE LEARNING STUDIO	LIBRARY TYPE E	MLD.25	1	MILDER	CUSTOM	CLEAR FINISH		
32	5TH GRADE LEARNING STUDIO	SINK BASE CABINET & UPPERS	MLD.26	1	MILDER	CUSTOM	CLEAR FINISH	GC TO PROVIDE COUNTERTOP AND SINK	

GENERAL NOTE:

PHOTOS ARE FOR REFERENCE ONLY, AND SHOULD NOT INDICATE EXACT FINISH SPECIFICATIONS, QUANTITY, AND ACCESSORIES.

FURNITURE SCHEDULE FOR REFERENCE PURPOSES ONLY. ALL FURNITURE FURNISHED AND INSTALLED BY OWNER. SEE COMMENTS FOR COORDINATION.

Revision Schedule

No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITIONS: ISSUED FOR BID	8/10/2021

Geddis Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International

Transforming Education by Design

259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789

bga

BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS

39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager

SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer

ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer

WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant

WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant

DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant

CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01778-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Ave, Rye NY 10580

FURNITURE SCHEDULE - 5th LEARNING STUDIO

Approver

SEAL & SIGNATURE

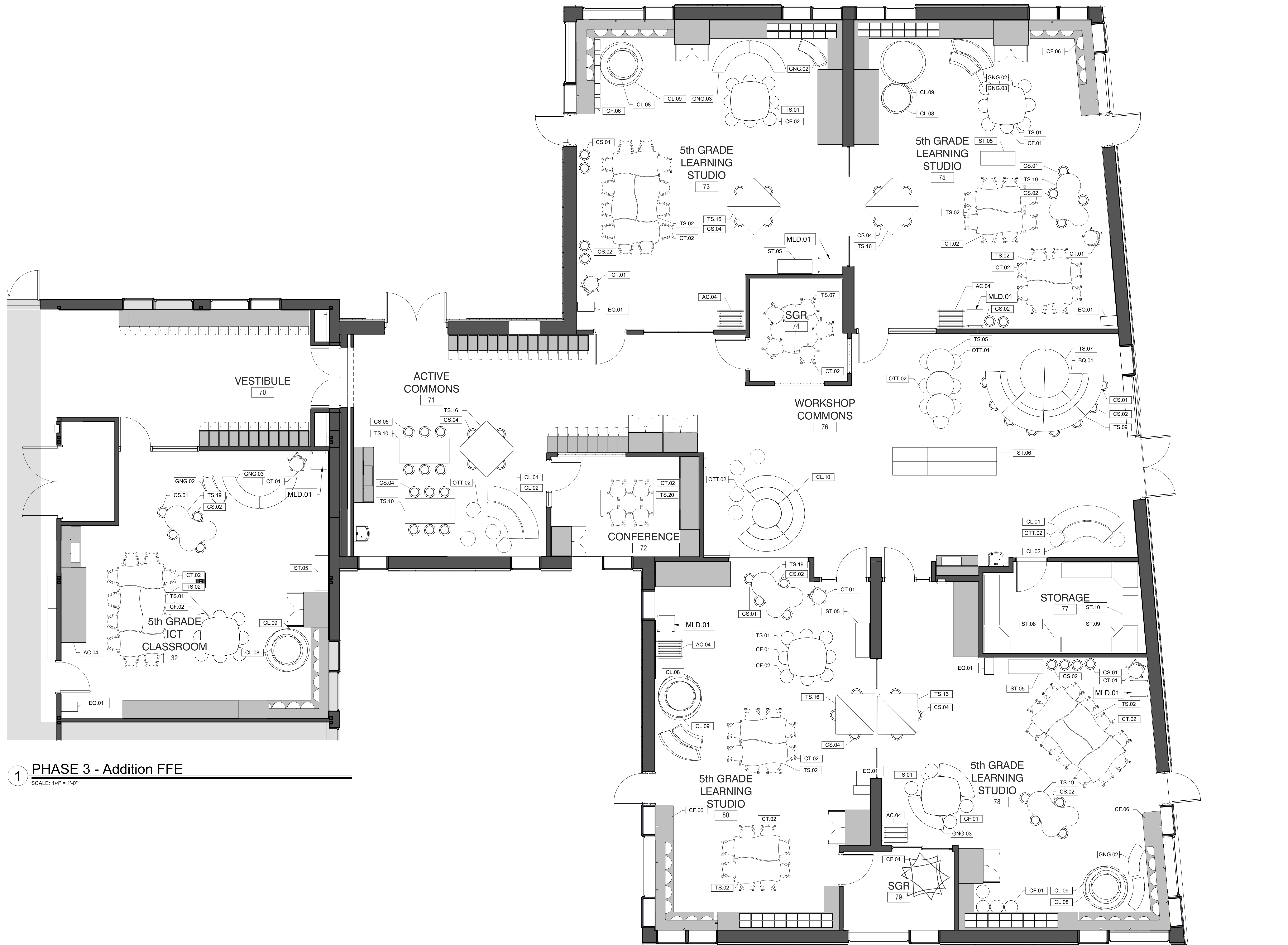
DATE: 10/12/20

PROJECT No: 9200

DRAWING BY: Author

CHK BY: Checker

DWG No: A3-907



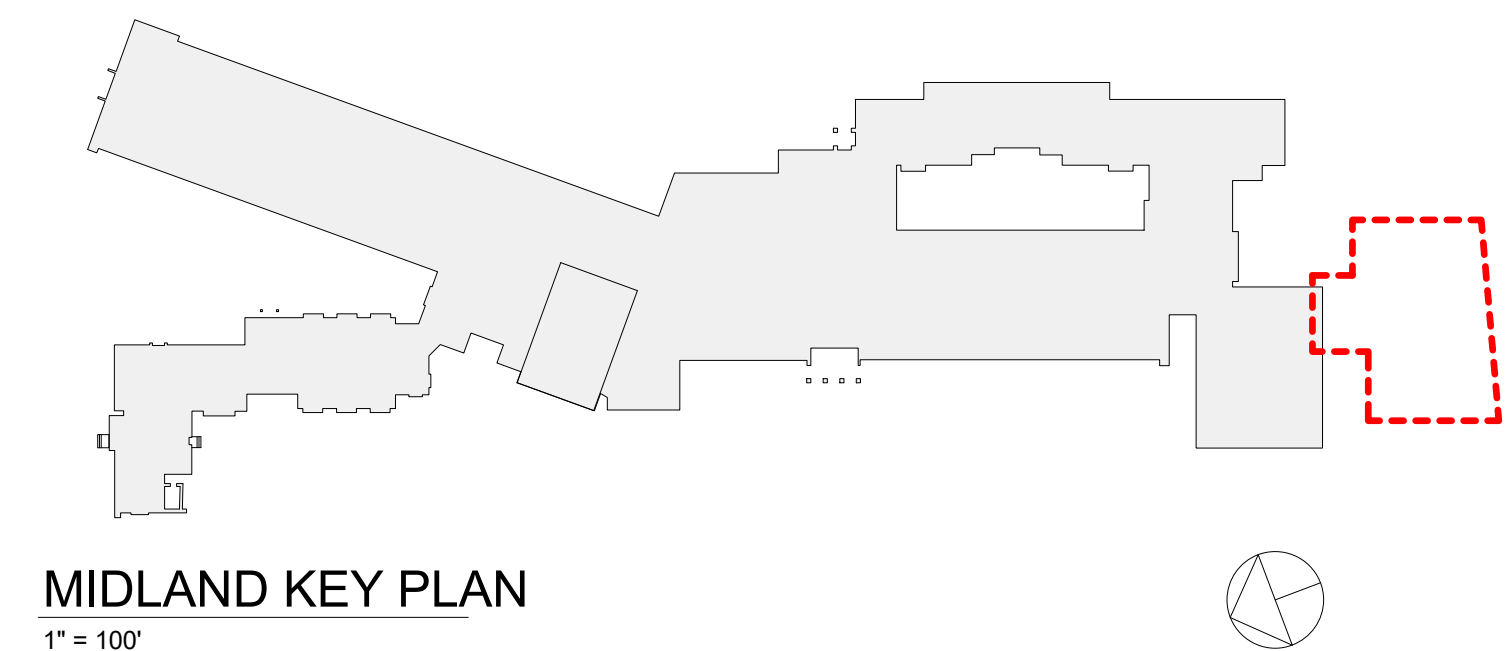
1 PHASE 3 - Addition FFE
SCALE: 1/4" = 1'-0"

FURNITURE LEGEND:

- LOOSE FURNITURE BY OWNER
- CASEWORK

GENERAL NOTE:

FURNITURE AND OTHER FIXTURES MAY NOT ENCROACH ON REQUIRED EXITING PATHWAY AND ACCESSIBLE CLEARANCE AREAS AS SHOWN ON SHEET X3-110.



MIDLAND KEY PLAN
1" = 100'

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	ADDITIONS: SED Addendum #1	4/26/2021
E	ADDITIONS: ISSUED FOR BID	8/10/2021

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SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Ave, Rye NY 10580

ADDITION FURNITURE PLAN

Approver

SEAL & SIGNATURE DATE: 02/21/20
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: A3-920

A. GENERAL

1. ALL NEW WORK AND WORK IN THE EXISTING STRUCTURE SHALL CONFORM TO THE 2020 NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE AS WELL AS THE CITY OF RYE CODE INTERNATIONAL BUILDING CODE (IBC) 2018 WITH AMENDMENTS) AND ITS APPLICABLE REFERENCED STANDARDS (HEREIN REFERRED TO AS THE **BUILDING CODE**).
2. ALL REFERENCES TO THE CONTRACT IN THIS SET OF DRAWINGS REFER TO THE GENERAL CONTRACTOR, CONSTRUCTION MANAGER, AND OTHER PARTY OR PARTIES RESPONSIBLE FOR THE EXECUTION OF THE PROJECT.
3. ALL REFERENCES TO A PROFESSIONAL ENGINEER, STRUCTURAL ENGINEER, AND GEOTECHNICAL ENGINEER IN THIS SET OF DRAWINGS REFERS TO A PROFESSIONAL ENGINEER COMPETENT IN THE RESPECTIVE FIELD OF DESIGN WHO IS REGISTERED IN THE STATE IN WHICH THE PROJECT IS LOCATED.
4. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AS THEY RELATE TO NEW CONSTRUCTION. REPORT ALL OBSERVATIONS AND ANY DISCREPANCIES TO THE ARCHITECT/ENGINEER OF RECORD AS A REQUEST FOR INFORMATION (RFI) BEFORE PROCEEDING WITH WORK.
5. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE FOR A SAFE AND EFFICIENT METHOD OF SHORING AND BRACING THE STRUCTURE DURING ALL CONSTRUCTION PHASES. ALL SHORING AND BRACING SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER. SUBMIT AN OUTLINE OF PROPOSED PROCEDURE AND ITS IMPACT ON THE BUILDING STRUCTURE FOR RECORD TO THE ARCHITECT/ENGINEER OF RECORD BEFORE PROCEEDING WITH WORK.
6. THE EVALUATION OF THE STRUCTURE TO SAFELY SUPPORT ANY AND ALL CONSTRUCTION LOADING (E.G. EQUIPMENT LOADS, TEMPORARY LOADS FROM DEBRIS AND MATERIAL STORAGE) IS SOLELY THE RESPONSIBILITY OF THE CONTRACTOR. THE DESIGN TEAM HAS DESIGNED THE STRUCTURE FOR THE PERMANENT DEAD LOADS AND UNIFORM LIVE LOADS INDICATED ON THE STRUCTURAL DRAWINGS ACCORDING TO THE REQUIREMENTS OF THE BUILDING CODE. THE CONTRACTOR SHALL ENGAGE A STRUCTURAL ENGINEER TO EVALUATE PROPOSED CONSTRUCTION LOADING AND TO DESIGN ALL TEMPORARY BRACING AND SHORING SYSTEMS THAT MAY BE REQUIRED DUE TO THE CONTRACTOR'S MEANS AND METHODS AND SEQUENCE OF CONSTRUCTION.
7. WHERE DETAILS FOR SPECIFIC CONDITIONS ARE NOT SHOWN ON THESE DRAWINGS, USE DETAILS FOR THE MOST NEARLY SIMILAR CONDITIONS SHOWN ON THE STRUCTURAL DRAWINGS AS DETERMINED BY THE STRUCTURAL ENGINEER OF RECORD. REPORT ANY COORDINATION ISSUES IMMEDIATELY AS AN RFI FOR REVIEW.
8. COORDINATE WITH THE ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION DRAWINGS FOR LOCATIONS AND DIMENSIONS OF CHASES, OPENINGS, BRACES, PENETRATIONS, AND OTHER INFORMATION THAT IMPACTS STRUCTURE AND FOUNDATIONS THAT IS NOT SHOWN ON THESE DRAWINGS. INCLUDE ADDITIONAL FRAMING AND REINFORCEMENT FOR SUCH WORK PER THE TYPICAL STRUCTURAL DETAILS ON THESE DRAWINGS IN BASE CONTRACT.
9. ALL WORK SHALL BE MONITORED AND INSPECTED BY AN INDEPENDENT TESTING AND INSPECTIONS AGENCY HIRED BY THE OWNER TO CARRY OUT THE FOLLOWING TESTING AND INSPECTION WORK IN CONFORMANCE WITH THE PROJECT STATEMENT OF SPECIAL INSPECTIONS. SUBMIT ALL TESTING AND INSPECTION REPORTS IN PDF FORMAT TO THE ARCHITECT/ENGINEER OF RECORD FOR REVIEW.
10. STRUCTURAL MEMBERS SHALL NOT BE MODIFIED WITHOUT WRITTEN APPROVAL FROM THE STRUCTURAL ENGINEER OF RECORD. ANY ANTICIPATED MODIFICATIONS TO THE CONSTRUCTION DOCUMENTS MUST BE SUBMITTED TO THE ARCHITECT/ENGINEER OF RECORD AS AN RFI FOR REVIEW AND COMMENT. IN THE EVENT OF A CONSTRUCTION OR FABRICATION ERROR, THE CONTRACTOR SHALL PREPARE A SKETCH AND CALCULATIONS, PREPARED BY A STRUCTURAL ENGINEER, DOCUMENTING THE PROPOSED CORRECTIVE ACTION AND SUBMIT IT TO THE ARCHITECT/ENGINEER OF RECORD FOR REVIEW AND APPROVAL PRIOR TO PERFORMING ANY CORRECTIVE WORK. ODEH ENGINEERS, INC. CANNOT CERTIFY ANY UNAUTHORIZED DEVIATIONS FROM THE CONSTRUCTION DOCUMENTS.
11. PRIOR TO REQUESTING A SITE VISIT BY ODEH ENGINEERS, INC. FOR OBSERVATION OF A COMPLETED STAGE OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT A STATEMENT TO THE ARCHITECT/ENGINEER OF RECORD THAT ALL WORK HAS BEEN COMPLETED IN CONFORMANCE WITH THE STRUCTURAL CONTRACT DRAWINGS AND SHOP DRAWINGS WITHOUT EXCEPTION, OR HAS BEEN PERFORMED WITH FORMAL WRITTEN EXCEPTIONS ORIGINATING FROM OR AUTHORIZED BY ODEH ENGINEERS, INC.
12. PRIOR TO RELEASE OF THE FINAL PROJECT CERTIFICATION TO THE BUILDING OFFICIAL, ODEH ENGINEERS, INC. REQUIRES A LETTER FROM THE CONTRACTOR'S PROJECT EXECUTIVE IN RESPONSIBLE CHARGE STATING THAT ALL WORK INDICATED ON THE STRUCTURAL CONTRACT HAS BEEN PERFORMED WITHOUT EXCEPTION OR WAS PERFORMED WITH FORMAL WRITTEN EXCEPTIONS ORIGINATING FROM OR AUTHORIZED BY ODEH ENGINEERS, INC. IN ADDITION, ODEH ENGINEERS, INC. REQUIRES A LETTER FROM THE PRINCIPAL OF THE TESTING AND INSPECTIONS AGENCY CERTIFYING THAT ALL TESTING AND INSPECTIONS WORK HAS BEEN COMPLETED IN CONFORMANCE WITH THE PROJECT STATEMENT OF SPECIAL INSPECTIONS AND THAT ALL STRUCTURAL NONCONFORMANCE CONDITIONS FOUND HAVE BEEN BROUGHT INTO CONFORMANCE WITH THE PROJECT STRUCTURAL REQUIREMENTS PRIOR TO PROJECT COMPLETION.
13. THE TRADE CONTRACTOR SHALL SUBMIT SHOP AND ERECTION DRAWINGS AS WELL AS PRODUCT DATA (COLLECTIVELY KNOWN HEREIN AS "SHOP DRAWINGS") FOR REVIEW PRIOR TO PROCEEDING WITH FABRICATION AND/OR CONSTRUCTION.
 - a. THE SHOP DRAWINGS SHALL BE PREPARED IN ACCORDANCE WITH THE LATEST EDITION OF THE CODE OF STANDARD PRACTICE FOR EACH RESPECTIVE TRADE IN CONJUNCTION WITH ADDITIONAL SHOP DRAWING REQUIREMENTS ON THESE DRAWINGS.
 - b. ALL SHOP DRAWINGS SHALL BE FULLY DEVELOPED BY THE TRADE CONTRACTORS OR BY AGENTS OF THE CONTRACTORS, CAD FILES, PHOTOCOPIES, OR OTHER REPRODUCTIONS OF THE CONTRACT DRAWINGS IN WHOLE OR IN PART SHALL BE USED BY THE TRADE CONTRACTORS OR THEIR AGENTS FOR THE PREPARATION AND DEVELOPMENT OF SHOP DRAWINGS WITHOUT THE EXPRESSED WRITTEN CONSENT OF ODEH ENGINEERS, INC.
 - c. ALL SUBMITTALS SHALL BE IN UNLOCKED PDF FORMAT WITH SEARCHABLE TEXT.
 - d. 3D VIEWS INCLUDED ON THE STRUCTURAL DRAWINGS ARE FOR REFERENCE ONLY. THE 3D VIEWS ONLY SHOW BASIC STRUCTURAL ELEMENTS; THEY DO NOT INCLUDE DETAILS SUCH AS EXTERIOR RAMPS AND STAIRS, SLAB AND ROOF PITCHES, OR SPECIFIC STRUCTURAL DETAILS. REFER TO ALL PLANS, DETAIL SHEETS, AND ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION. DO NOT SCALE OFF OF THESE DRAWINGS.
 - e. DO NOT SCALE OFF OF THESE DRAWINGS.
14. THESE STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH THE SPECIFICATIONS. IN ALL CASES OF CONFLICT, INFORMATION INDICATED ON THE STRUCTURAL DRAWINGS AND INCLUDED IN THE STRUCTURAL GENERAL NOTES SHALL GOVERN.
15. THIS STRUCTURAL DRAWING SET IS BASED ON ARCHITECTURAL REVIT FILES AS OF 10/09/2020.

B. SPECIAL INSPECTIONS

1. UNLESS WAIVED BY THE BUILDING OFFICIAL, A **SPECIAL INSPECTIONS PROGRAM** SHALL BE ESTABLISHED BY THE OWNER AND COORDINATED WITH THE CONTRACTOR AS REQUIRED BY CHAPTER 17 OF THE BUILDING CODE. THE SPECIAL INSPECTIONS PROGRAM SHALL BE MANAGED BY A **SPECIAL INSPECTIONS COORDINATOR** (ALSO REFERRED TO AS THE **SPECIAL INSPECTOR**), WHO SHALL BE HIRED BY THE OWNER.
2. THE SPECIAL INSPECTIONS PROGRAM SHALL NOT RELIEVE THE CONTRACTOR OF QUALITY ASSURANCE AND TESTING REQUIREMENTS OF THE **BUILDING CODE** AS WELL AS ADDITIONAL TESTING AND INSPECTION REQUIREMENTS IN THE CONTRACT DOCUMENTS, WHICH SHALL BE SUPPLEMENTARY TO THE SPECIAL INSPECTIONS PROGRAM.
3. **SPECIAL INSPECTIONS** SHALL BE PERFORMED FOR ALL STRUCTURAL SYSTEMS IDENTIFIED IN THE STRUCTURAL STATEMENT OF SPECIAL INSPECTIONS ISSUED BY ODEH ENGINEERS. REFER TO THE STRUCTURAL STATEMENT OF SPECIAL INSPECTIONS FOR SPECIFIC TESTING AND INSPECTION REQUIREMENTS.
4. ALL WORK FOR WHICH **SPECIAL INSPECTIONS** IS REQUIRED SHALL REMAIN ACCESSIBLE AND EXPOSED FOR SPECIAL INSPECTIONS PURPOSES UNTIL COMPLETION OF THE FINISH GRADE.
5. **SPECIAL INSPECTIONS PROGRAM**. THE CONTRACTOR SHALL COORDINATE AND SCHEDULE INSPECTIONS TO ALLOW FOR ALL TESTS AND INSPECTIONS TO TAKE PLACE AT THE FREQUENCY INDICATED IN THE STATEMENT OF SPECIAL INSPECTIONS.
6. ALL NONCONFORMANCE ITEMS IDENTIFIED BY THE TESTING AND INSPECTION AGENCY AS PART OF THE **SPECIAL INSPECTIONS PROGRAM** MUST BE RESPECTED ONCE THE REQUIRED REMEDIAL WORK IS COMPLETED IN ORDER TO CONFIRM THAT THE COMPLETE CONSTRUCTION CONFORMS WITH THE REQUIREMENTS OF THE CONTRACT DOCUMENTS. REINSPECTION AND/OR RETESTING WORK MUST BE DOCUMENTED BY THE TESTING AND INSPECTION AGENCY IN A FIELD REPORT AND MUST BE REMIEND TO THE ARCHITECT AND THE **SPECIAL INSPECTIONS COORDINATOR** AND DESIGN TEAM FOR RECORD. ALL SUPPLEMENTAL AND FOLLOW-UP REPORTS SUBMITTED BY THE TESTING AND INSPECTION AGENCY MUST CLEARLY CROSS-REFERENCE THE ORIGINAL REPORT FROM WHICH THE NONCONFORMANCE ITEM ORIGINATED.
6. THE CONTRACTOR SHALL ARRANGE A PRECONSTRUCTION MEETING WITH THE SPECIAL INSPECTIONS COORDINATOR, TESTING AND INSPECTIONS AGENCIES, DESIGN TEAM, AND SUBCONTRACTORS TO REVIEW THE **SPECIAL INSPECTIONS PROGRAM** AND IDENTIFY ALL PARTICIPANTS' ROLES AND RESPONSIBILITIES.

C. DELEGATED DESIGN

1. ALL DELEGATED DESIGN SYSTEMS, INCLUDING CONNECTIONS OF EACH SYSTEM TO THE MAIN BUILDING STRUCTURE, ARE THE RESPONSIBILITY OF THE CONTRACTOR. ALL DELEGATED DESIGNS SHALL CONFORM TO THE **BUILDING CODE** AND SHALL BE PERFORMED BY AN INDEPENDENT STRUCTURAL ENGINEER ENGAGED BY THE CONTRACTOR.
2. THE FOLLOWING DELEGATED DESIGN SYSTEMS ARE REQUIRED FOR THE STRUCTURAL SYSTEMS SPECIFIED ON THIS PROJECT. CALCULATIONS AND SHOP DRAWINGS, BOTH SIGNED AND STAMPED BY A STRUCTURAL ENGINEER, ARE REQUIRED TO BE SUBMITTED FOR RECORD ONLY TO THE ARCHITECT AND ENGINEER FOR EACH RESPECTIVE DELEGATED DESIGN ITEM BELOW. ALL SHOP DRAWINGS SHALL INDICATE THE LOCATION, DIRECTION, AND LOCATION OF LOADS IMPOSED ON THE STRUCTURAL SYSTEMS OF THE RESPECTIVE SYSTEMS TO THE MAIN BUILDING STRUCTURE. REFER TO THE RESPECTIVE GENERAL NOTES SECTIONS INCLUDED IN THE STRUCTURAL DOCUMENTS FOR DETAILED ENGINEERING REQUIREMENTS FOR EACH OF THE STRUCTURAL SYSTEMS SPECIFIED FOR USE.
 - A. PANELIZED FACIAL SYSTEMS.
 - B. STRUCTURAL STEEL CONNECTIONS.
 - C. COLD-FORMED METAL FRAMING.
 - D. PRE-FABRICATED COMPONENTS AND BUILDING SYSTEMS.
3. IN ADDITION TO THE STRUCTURAL SYSTEMS LISTED ABOVE, THE FOLLOWING DELEGATED DESIGN ITEMS ARE REQUIRED FOR THIS PROJECT. CALCULATIONS AND SHOP DRAWINGS, BOTH SIGNED AND STAMPED BY A PROFESSIONAL ENGINEER, ARE REQUIRED TO BE SUBMITTED FOR RECORD ONLY TO THE ARCHITECT AND ENGINEER FOR EACH RESPECTIVE DELEGATED DESIGN ITEM BELOW.
 - A. UNDERPINNING - THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL METHODS OF UNDERPINNING DURING CONSTRUCTION.
 - B. HANDRAILS AND GUARDRAILS - HANDRAILS AND GUARDRAILS MAY BE SUPPORTED FROM BUILDING FRAMING ELEMENTS, UNLESS NOTED OTHERWISE. COORDINATE ALL HANDRAIL AND GUARDRAIL DETAILS WITH THE ARCHITECTURAL DRAWINGS.
 - C. GEOTECHNICAL SCOPE - THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENGAGING A GEOTECHNICAL ENGINEER TO DESIGN AND OVERSEE THE FOLLOWING, AS APPLICABLE: 1. SUPPORT OF EXCAVATION (SOE).
 2. SUBGRADE PREPARATION.
 - D. CURTAIN WALL AND STOREFRONT SYSTEMS - CURTAIN WALL AND STOREFRONT COMPONENTS AND CONNECTIONS TO STRUCTURAL ELEMENTS SHALL BE DESIGNED TO RESIST THE COMPONENTS AND CLADDING WIND LOADS APPLIED TO THE BUILDING ENVELOPE. REFER TO THE LOADING CRITERIA FOR REQUIREMENTS. ALL CURTAIN WALLS SHALL HAVE VERTICAL (GRAVITY) SUPPORTS AND LATERAL (WIND) SUPPORTS AT THE LEVELS DESIGNATED ON THE STRUCTURAL DRAWINGS. THE CONTRACTOR SHALL COORDINATE ALL CURTAIN WALL SYSTEMS WITH THE ARCHITECT'S REQUIREMENTS, INCLUDING, BUT NOT LIMITED TO, ANCHORS INJECTED IN CONCRETE AND FASTENERS ATTACHED TO FRAMING ELEMENTS, WITH THE STRUCTURAL SUPPORT DETAILS.

D. EXISTING CONDITIONS

1. EXISTING CONDITIONS ON THESE DRAWINGS ARE REPRODUCED, IN WHOLE OR IN PART, FROM EXISTING DRAWINGS AND LIMITED VISUAL OBSERVATIONS OF THE EXISTING STRUCTURE AND FIELD CONDITIONS VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO COMMENCING WITH WORK.
2. THE CONTRACTOR SHALL CARRY CONTINGENCY IN PRICING FOR DIFFERENCES IN CONDITIONS SHOWN, INCLUDING BUT NOT LIMITED TO:
 - a. DIFFERENT FIELD FRAMING CONDITIONS.
 - b. DIFFERENT FOUNDATION CONDITIONS AND/OR OBSTRUCTIONS.
 - c. HIDDEN DAMAGE OR DETERIORATION IN STRUCTURAL MEMBERS.
 - d. ENCOUNTERED SITE CONDITIONS AND/OR OBSTRUCTIONS.
 - e. CHANGES IN STRUCTURE DUE TO DETAILED ARCHITECTURAL DESIGN.
 - f. ADDITIONAL FRAMING TO SUPPORT MECHANICAL EQUIPMENT, PENETRATIONS DUE FINAL FIELD CONDITIONS.
 - g. UNDERPINNING OF EXISTING FOUNDATIONS WHERE ENCOUNTERED.
3. LIMITED VISUAL OBSERVATIONS OF THE EXISTING STRUCTURE WERE PERFORMED IN THE FIELD, HOWEVER, MOST OF THE EXISTING FRAMING WAS CONCEALED AND COULD NOT BE VIEWED. THE CONTRACTOR MUST INCLUDE ADEQUATE CONTINGENCY FOR REPAIRS TO EXISTING DAMAGE OR INADEQUATE STRUCTURAL CONDITIONS DISCOVERED DURING CONSTRUCTION.
4. IF THE CONTRACTOR DETERMINES IT NECESSARY TO MODIFY OR REMOVE ANY PORTION OF THE EXISTING STRUCTURE IN ORDER TO PERFORM THE WORK DESCRIBED WITHIN THE CONTRACT DOCUMENTS, THE REQUIRED PORTIONS OF THE STRUCTURE SHALL BE REMOVED WITH EQUAL MATERIALS AND DETAILS TO MATCH THE EXISTING CONDITIONS AT NO ADDITIONAL COST TO THE OWNER. THIS WORK SHALL BE INCLUDED IN THE BASE PRICE OF THE CONTRACT.
5. WHERE DIFFERENCES ARE FOUND, THE CONTRACTOR SHALL REPORT TO THE ARCHITECT/ENGINEER FOR REVIEW PRIOR TO COMMENCING WITH WORK. MODIFICATIONS TO CURRENT DETAILS OR ADDITIONAL NEW DETAILS MAY BE REQUIRED BASED ON THE ACTUAL FIELD CONDITIONS.
6. EXISTING FRAMING MEMBERS SHOWN ON THESE DRAWINGS ARE DESIGNATED BY THEIR NOMINAL SIZE, UNLESS NOTED OTHERWISE. ACTUAL MEMBER SIZES SHALL BE VERIFIED IN THE FIELD.
7. EXISTING FRAMING MEMBERS SHOWN ON THESE DRAWINGS ARE LABELED USING HISTORICAL STRUCTURAL SHAPE INFORMATION AND ARE BASED UPON FIELD MEASUREMENTS, UNLESS NOTED OTHERWISE.
8. THE EVALUATION OF THE EXISTING STRUCTURE TO SAFELY SUPPORT ANY AND ALL CONSTRUCTION LOADING (E.G. EQUIPMENT LOADS, TEMPORARY LOADS FROM DEBRIS AND MATERIAL STORAGE) IS SOLELY THE RESPONSIBILITY OF THE CONTRACTOR. THE DESIGN TEAM HAS EVALUATED THE EXISTING STRUCTURE, AFTER IMPLEMENTATION OF THE STRUCTURAL ALTERATIONS SHOWN ON THE DRAWINGS, FOR THE PERMANENT DEAD LOADS AND UNIFORM LIVE LOADS INDICATED ON THE STRUCTURAL DRAWINGS ACCORDING TO THE REQUIREMENTS OF THE BUILDING CODE. THE CONTRACTOR SHALL OBTAIN COPIES OF THE ORIGINAL STRUCTURAL DRAWINGS FOR THE BUILDING AND ANY ADDITIONS AND ALTERATIONS IF THE ARCHITECT/ENGINEER OF RECORD FOR REVIEW.
9. THE PROPOSED CONSTRUCTION LOADING ON THE EXISTING STRUCTURE AND TO DESIGN ALL TEMPORARY BRACING AND SHORING SYSTEMS THAT MAY BE REQUIRED DUE TO THE CONTRACTOR'S MEANS AND METHODS AND SEQUENCE OF CONSTRUCTION.

E. CONCRETE

1. ALL CONCRETE WORK SHALL BE IN CONFORMANCE WITH THE **BUILDING CODE** AND ACI 318 AND 301 REQUIREMENTS. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO, PORTIONING OF CONCRETE MIX, CONCRETE TESTING, AND PLACEMENT OF CONCRETE.
2. CONCRETE SHALL HAVE THE FOLLOWING 28 DAY COMPRESSIVE STRENGTH, f_c :
 - a. ALL CONCRETE EXCEPT AS NOTED BELOW: 4000 PSI
 - b. SLABS AND BEAMS: 4000 PSI
 - c. COLUMNS AND SHEAR WALL: 6000 PSI
3. PROVIDE TOTAL AIR ENTRAINMENT OF 6% (±1%) FOR ALL CONCRETE EXPOSED TO WEATHER. MAXIMUM ALLOWABLE FREE WATER RATIO FOR 4000 PSI CONCRETE: 115% (±2%). OTHERWISE, PROVIDE A HIGH-RANGE WATER REDUCING ADMIXTURE IF REQUIRED TO INCREASE WORKABILITY OF THE CONCRETE.
4. CONCRETE FOR FOUNDATIONS AND ELEVATED SLABS ON DECK SHALL BE NORMAL WEIGHT (N.W.) WITH A MAXIMUM DRY DENSITY OF 145 PCF (± 5 PCF). ALL CONCRETE USED FOR ELEVATED SLABS ON DECK SHALL BE LIGHT WEIGHT (L.W.), UNLESS NOTED OTHERWISE, WITH A MAXIMUM DRY DENSITY OF 115 PCF (± 5 PCF).
5. UNLESS NOTED OTHERWISE, FLY ASH CONFORMING TO ASTM C618, CLASS C OR SLAG CEMENT CONFORMING TO ASTM C989, GRADE 120 MAY BE USED AS A REPLACEMENT FOR UP TO 25% OF THE PORTLAND CEMENT BY WEIGHT. REPLACEMENT OF PORTLAND CEMENT WITH FLY ASH IN EXCESS OF THIS VALUE OR USE OF OTHER CEMENTITIOUS MATERIALS SHALL BE APPROVED BY THE ENGINEER OF RECORD PRIOR TO SUBMITTING MIX DESIGNS FOR REVIEW.
7. ALL REINFORCING STEEL SHALL CONFORM TO THE FOLLOWING MATERIAL SPECIFICATIONS:
 - a. REINFORCING BARS: ASTM A615 (F_y=60 KSI, MIN.)
 - b. WELDED WIRE REINFORCEMENT: ASTM A1028 (F_y=60 KSI, MIN.)
 - c. REINFORCING BARS SHALL BE WELDED: ASTM (F_y=60 KSI, MIN.)
 - d. ALL STIRRUPS AND TIES SHALL BE CLOSED TYPE AND ALL HOOKS SHALL BE STANDARD 90° TYPE, UNLESS OTHERWISE NOTED.
 - e. THE SHOP DRAWINGS SHALL BE INDICATED FOR CONCRETE SLABS AND WALLS, PROVIDE A MINIMUM #4 @ 12" O.C. CONTINUOUS EACH WAY, TOP AND BOTTOM (OR EACH FACE OF WALL).
 - f. PROVIDE CORNER BARS AT ALL CORNERS AND INTERSECTIONS MATCHING HORIZONTAL REINFORCEMENT WITH 2" MINIMUM LAPS.
 - g. PROVIDE A MINIMUM OF 1-#6 SUPPORT BAR AT ALL STIRRUP BENDS WHERE PRIMARY BARS DO NOT EXIST.
 - h. PROVIDE MATCHING DOWELS FOR ALL VERTICAL REINFORCING BARS AT CMU WALLS. DOWEL DIAMETER SHALL MATCH VERTICAL REINFORCING BAR DIAMETER. DOWEL LENGTH SHALL BE 9# BAR DIAMETERS MINIMUM WITH 4# BAR DIAMETER MIN. EMBEDMENT AND 4# BAR DIAMETER MIN. LAP (U.L.).
 - i. SET AND TIE ALL REINFORCEMENT, ANCHOR BOLTS, AND CAST-IN AND EMBEDDED ITEMS PRIOR TO PLACING CONCRETE. SETTING OF DOWELS AND REINFORCEMENT INTO WET CONCRETE SHALL BE DONE WITH CARE TO PREVENT CRACKING.
 - j. REINFORCING LAP SPLICES SHALL BE IN ACCORDANCE WITH ACI-318 FOR TENSION LAP SPLICES, CLASS B, UNLESS NOTED OTHERWISE. SEE DRAWINGS FOR SPECIAL LAP SPLICE INSTRUCTIONS AT ALL CONSTRUCTION JOINTS.
 - k. DETAILING OF REINFORCEMENT SHALL BE ACCORDING TO THE LATEST EDITION OF THE ACI 315 "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES". PROVIDE BAR SUPPORTS, SPACERS, AND TIE BENDS AS REQUIRED IN THE LATEST EDITION OF THE ACI DETAILING MANUAL, PUBLICATION SP-06. ALL ACCESSORIES IN CONTACT WITH EXPOSED SURFACES SHALL BE PLASTIC-COATED. PROVIDE SCHEDULE OF ALL ACCESSORIES WITH SHOP DRAWINGS FOR REVIEW.
 - l. CONCRETE SHALL MEET THE FOLLOWING MINIMUM PERCENTAGES OF ITS 28 DAY COMPRESSIVE STRENGTH (f_c) PRIOR TO REMOVING FORMS AND/OR SHORES:
 - a. ALL CONCRETE EXPOSED TO WEATHER SHALL BE 75% OF f_c PRIOR TO REMOVAL.
 - b. UNLESS NOTED OTHERWISE, PROVIDE REINFORCEMENT COVER PER TABLE AT THE END OF THIS SECTION.
 - m. REINFORCEMENT SHALL BE PLACED WITHOUT HORIZONTAL CONSTRUCTION JOINTS, EXCEPT WHERE SPECIFICALLY INDICATED. VERTICAL CONSTRUCTION JOINTS AND STOPS IN THE CONCRETE WORK SHALL BE MADE AT MIDSPAN. ALL REINFORCEMENT SHALL BE CONTINUOUS TO THE STRUCTURAL STATEMENT OF SPECIAL INSPECTIONS FOR SPECIFIC TESTING AND INSPECTION REQUIREMENTS.
 - n. MAXIMUM STRAIGHT LENGTH OF CONCRETE WALL BETWEEN CONSTRUCTION JOINTS SHALL BE 80 FEET.
 - o. PROVIDE VERTICAL CONTROL JOINTS AT A MAXIMUM SPACING OF 20 FEET O.C. FOR ALL CONTINUOUS WALLS WITH MORE THAN 12' PROJECTION ABOVE FINISH GRADE.
 - p. NOT ALL OPENINGS AND PENETRATIONS THROUGH CONCRETE WALLS AND SLABS ARE SHOWN ON THE STRUCTURAL DRAWINGS. UNLESS NOTED OTHERWISE, FOR PENETRATIONS THROUGH CONCRETE FOUNDATION WALLS EXCEEDING 8" REINFORCE WALL AROUND THE PERIMETER OF THE OPENING WITH #4# BARS, EACH FACE IN A DIAGONAL PATTERN EXTENDING 2-# BAR DIAMETERS FROM THE OPENING TO THE CORNER. ALL OPENING SHALL BE REINFORCED WITH ALL TRADES.
 - q. PROVIDE SAWCUT JOINTS IN ALL SLABS ON GRADE USING AN EARLY-ENTRY SAW WITHIN 4 HOURS OF PLACEMENT. PROVIDE SAWCUTS @ 10" O.C. MAX., UNLESS NOTED OTHERWISE.
 23. PLACE ALL SLABS PER ACI 301 AND ACI 302.1 SPECIFICATIONS. UNLESS NOTED OTHERWISE, PROVIDE THE FOLLOWING MINIMUM FLOOR FLATNESS AND LEVELNESS:
 - a. SLABS ON GRADE:
 1. OVERALL FLOOR FLATNESS FF = 35
 2. LOCAL FLOOR FLATNESS FF = 25
 - b. OVERALL FLOOR LEVELNESS FL = 25
 - c. LOCAL FLOOR LEVELNESS FL = 17
 24. WHERE NECESSARY DUE TO CONGESTION OF REINFORCEMENT, CONTRACTOR SHALL PROVIDE MECHANICAL BAR COUPLERS AND BAR TERMINATORS IN LIEU OF LAP SPLICES AND HOOKED ENDS PER ACI REQUIREMENTS. THE CONTRACTOR SHALL INCLUDE THE COST OF SUCH MECHANICAL ACCESSORIES IN BASE CONTRACT.
 25. ALL CONCRETE TEST CYLINDERS FOR CONCRETE COMPRESSIVE TESTING SHALL BE PREPARED PER ACI REQUIREMENTS AND APPLICABLE ASTM STANDARDS.
 26. ALL CONCRETE MIX DURATION TIMES SHALL BE LESS THAN 90 MINUTES.
 27. ALL CONCRETE MUST BE PLACED FROM A HEIGHT NOT GREATER THAN 4'-0" ABOVE ITS FINAL POSITION.
 28. COORDINATE THE LOCATION, QUANTITY, AND DIMENSIONS OF EMBEDDED ITEMS AND HARDWARE WITH THE ARCHITECT AND WITH RESPECTIVE SYSTEMS MANUFACTURERS (E.G. ELEVATORS AND CURTAIN WALL SYSTEMS).
 29. DETAIL PROPOSED MIX DESIGN OF EACH CONCRETE TYPE AND REINFORCING SHOP DRAWINGS FOR REVIEW.

MINIMUM REINFORCEMENT COVER			
CONCRETE EXPOSURE	MEMBER	REINFORCEMENT	MINIMUM COVER
CAST AGAINST AND PERMANENTLY IN CONTACT WITH GROUND ¹	ALL	ALL	3 INCHES
EXPOSED TO WEATHER OR IN CONTACT WITH GROUND	ALL	NO. 8 THROUGH NO. 18 BARS	2 INCHES
		NO. 5 BAR, W31 OR SMALLER	1-1/2 INCHES
		AND SMALLER	
	SLABS, JOISTS, AND WALLS	NO. 14 AND NO. 18 BARS	1-1/2 INCHES
		NO. 11 BAR AND SMALLER	3/4 INCH
NOT EXPOSED TO WEATHER OR IN CONTACT WITH GROUND	BEAMS, COLUMNS, PEDESTALS, AND TENSION TIES	PRIMARY REINFORCEMENT, STIRRUPS, TIES, SPIRALS, AND HOOKS	1-1/2 INCHES

NOTES:

1. MINIMUM COVER IS INDICATED IN THIS TABLE. SEE STRUCTURAL DETAILS FOR LOCATIONS WHERE GREATER COVER IS REQUIRED.
2. SEE TYPICAL DETAILS FOR COVER REQUIREMENTS AT SLABS ON GRADE.

GENERAL NOTES

F. FOUNDATIONS

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING "DIG SAFE" AS WELL AS ALL APPROPRIATE AGENCIES AND MUNICIPALITIES TO AVOID DAMAGE TO UNDERGROUND UTILITIES AND OTHER OBSTRUCTIONS PRIOR TO COMMENCING WITH WORK.
2. THE GEOTECHNICAL REPORT, PREPARED BY GEOTECHNICAL ENGINEERING SERVICES OF ELMSFORD, NEW YORK ON MAY 7, 2020 (HEREIN KNOWN AS "GEOTECHNICAL REPORT") SHALL BE OBTAINED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. THE CONDITIONS IN THE GEOTECHNICAL REPORT MUST BE STRICTLY FOLLOWED AND BE INCLUDED IN THE PROJECT BASE CONTRACT.
3. DEPTHS AND QUANTITIES OF MATERIAL REMOVAL AND REPLACEMENT SHALL BE BASED ON THE RECOMMENDATIONS IN THE GEOTECHNICAL REPORT. THIS INCLUDES ALL REMOVAL OF UNSUITABLE SOILS, COMPACTION OF EXISTING SOILS, SPECIFICATIONS AND PLACEMENT OF ENGINEERED FILL, AND ANY ADDITIONAL REQUIREMENTS. THE CONTRACTOR SHALL INCLUDE PROVISIONS IN BASE CONTRACT FOR REMOVAL OF ALL UNSUITABLE MATERIALS AND REPLACEMENT WITH COMPACTED ENGINEERED FILL (AND/OR CRUSHED STONE AS INDICATED IN THE DRAWINGS AND SPECIFICATIONS) UP TO BOTH HORIZONTAL AND VERTICAL. IN ADDITION, THE CONTRACTOR SHALL MAKE PROVISIONS FOR DEWATERING ALL GROUNDWATER DURING EXCAVATIONS OF FOUNDATIONS.
4. THE CONTRACTOR SHALL PROVIDE CONTINUOUS CONTROL OF THE SURFACE AND SUBSURFACE WATER DURING CONSTRUCTION SUCH THAT FOUNDATION WORK IS DONE IN THE DRY AND ON UNDISTURBED SUBGRADE MATERIAL AS APPLICABLE.
5. PROCEEDING WITH WORKS SHALL BEAR ON VIBRO-IMPACTED ENGINEERED FILL OR COMPACTED CRUSHED STONE WITH A MINIMUM BEARING CAPACITY OF 2000 PSF AS RECOMMENDED IN THE GEOTECHNICAL REPORT. UNLESS OTHERWISE RECOMMENDED IN THE GEOTECHNICAL REPORT, PROVIDE A MINIMUM #6 LAYER OF CRUSHED STONE BENEATH ALL SLABS AND FOOTINGS.
6. BOTTOMS OF ALL EXTERIOR FOUNDATION ELEMENTS SHALL BE A MINIMUM OF 4'-0" BELOW FINISH GRADE.
7. BOTTOMS OF ALL NEW FOUNDATION ELEMENTS SHALL MATCH BOTTOM OF EXISTING ADJACENT FOUNDATIONS AS THEY OCCUR. IF NEW FOUNDATIONS ARE LOWER THAN EXISTING ADJACENT FOUNDATIONS, UNDERPINNING MAY BE REQUIRED AS NOTED IN THE DELEGATED DESIGN GENERAL NOTES. THE CONTRACTOR SHALL FIELD VERIFY BOTTOMS OF ALL EXISTING FOUNDATIONS.
8. FOUNDATION ELEMENTS SHALL BE STEPPED AT A MAXIMUM SLOPE OF 2 HORIZONTAL TO 1 VERTICAL, UNLESS NOTED OTHERWISE IN THE GEOTECHNICAL REPORT. (SEE TYPICAL DETAILS).
9. FOUNDATION ELEMENTS SHALL BE DROPPED AS REQUIRED AT UTILITY LOCATIONS. LOCATIONS ARE NOT SHOWN ON STRUCTURAL DRAWINGS AND CONTRACTOR SHALL COORDINATE ALL UTILITY LOCATIONS AND INTERACTION WITH FOUNDATIONS.
10. PROCEEDING WITH WORKS SHALL BEAR ON VIBRO-IMPACTED ENGINEERED FILL OR COMPACTED CRUSHED STONE WITH A MINIMUM BEARING CAPACITY OF 2000 PSF AS RECOMMENDED IN THE GEOTECHNICAL REPORT. UNLESS OTHERWISE RECOMMENDED IN THE GEOTECHNICAL REPORT, PROVIDE A MINIMUM #6 LAYER OF CRUSHED STONE BENEATH ALL SLABS AND FOOTINGS.
11. FOUNDATION ELEMENTS SHALL NOT BE BACKFILLED UNTIL THE CONCRETE HAS ACHIEVED ITS SPECIFIED 28-DAY COMPRESSIVE STRENGTH (f_c). REFER TO THE "CONCRETE" SECTION OF THE GENERAL NOTES FOR CONCRETE STRENGTH REQUIREMENTS.

G. STRUCTURAL STEEL

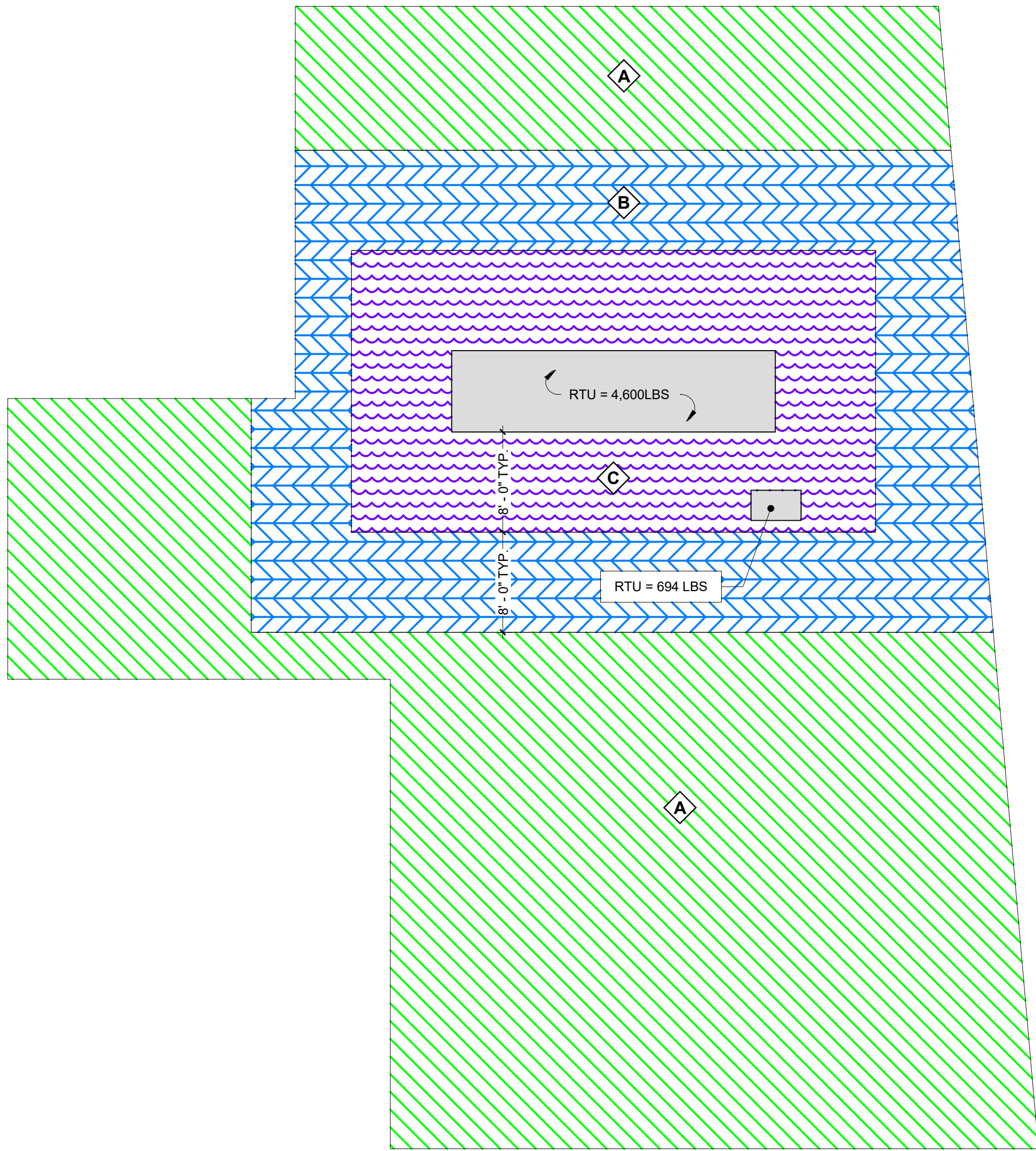
1. ALL STEEL WORK SHALL BE IN CONFORMANCE WITH THE **BUILDING CODE** AS WELL AS WITH THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) SPECIFICATIONS AND ITS CODE OF STANDARD PRACTICE.
2. MATERIAL SPECIFICATIONS:
 - a. W, WT SHAPES: ASTM A992 (50 KSI)
 - b. S, M, C, MC SHAPES: ASTM A36
 - c. SQUARE AND RECTANGULAR HSS: ASTM A500, GRADE C (50 KSI)
 - d. ROUND HSS: ASTM A500, GRADE C (46 KSI)
 - e. L SHAPES, MISC. PLATES AND BARS: ASTM A36
 - f. ANCHOR BOLTS: ASTM A307
 - g. BOLTS: ASTM F3125, GRADE A325/A490
 - h. TC BOLTS: ASTM F3125, GRADE A325/A490
 - i. ANCHOR RODS: ASTM A108
 - j. SHEAR STUD CONNECTORS: ASTM A108
3. ALL WELDING OPERATIONS SHALL BE PERFORMED BY AWS CERTIFIED WELDERS IN CONFORMANCE WITH THE REQUIREMENTS. USE E70XX WELDING ELECTRODES.
4. GENERAL CONNECTION DESIGN REQUIREMENTS:
 - a. UNLESS NOTED OTHERWISE, ALL STRUCTURAL STEEL CONNECTIONS SHALL BE DESIGNED BY THE STRUCTURAL ENGINEER OF RECORD. THE CONTRACTOR SHALL PROVIDE THE STEEL FABRICATOR UTILIZING LOAD AND RESISTANCE FACTORED DESIGN (LRFD).
 - b. IN THE ABSENCE OF END REACTIONS PROVIDED ON THE STRUCTURAL DRAWINGS, ALL STRUCTURAL STEEL CONNECTIONS SHALL BE DESIGNED BY THE STRUCTURAL ENGINEER OF RECORD. THE CONTRACTOR SHALL PROVIDE THE STEEL FABRICATOR UTILIZING LOAD AND RESISTANCE FACTORED DESIGN (LRFD).
 - c. IN THE ABSENCE OF END REACTIONS PROVIDED ON THE STRUCTURAL DRAWINGS, ALL STRUCTURAL STEEL CONNECTIONS SHALL BE DESIGNED BY THE STRUCTURAL ENGINEER OF RECORD. THE CONTRACTOR SHALL PROVIDE THE STEEL FABRICATOR UTILIZING LOAD AND RESISTANCE FACTORED DESIGN (LRFD).
5. ALL BRACED FRAME AND MOMENT CONNECTIONS SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE WHERE THE PROJECT OCCURS FOR THE FORCES INDICATED ON THE STRUCTURAL DRAWINGS. THE CONTRACTOR SHALL PROVIDE THE STEEL FABRICATOR UTILIZING LOAD AND RESISTANCE FACTORED DESIGN (LRFD).
6. ALL NEW STRUCTURAL STEEL, EXCEPT THAT TO RECEIVE REPROOFING OR BE GALVANIZED, SHALL BE GALVANIZED OR GALVANIZED EQUIVALENT. GALVANIZING SHALL BE DONE BY THE MANUFACTURER'S RECOMMENDATIONS, UNLESS NOTED OTHERWISE. AT A MINIMUM, SURFACE PREPARATION OF STEEL PRIOR TO SHOP PAINTING SHALL CONFORM TO SSPC SP-10. COORDINATE ALL SURFACE PREPARATION WITH THE STRUCTURAL ENGINEER OF RECORD. GALVANIZING SHALL BE PERFORMED AT THE MANUFACTURER'S RECOMMENDATIONS, UNLESS NOTED OTHERWISE. AT A MINIMUM, SURFACE PREPARATION OF STEEL PRIOR TO SHOP PAINTING SHALL CONFORM TO SSPC SP-10. COORDINATE ALL SURFACE PREPARATION WITH THE STRUCTURAL ENGINEER OF RECORD. GALVANIZING SHALL BE PERFORMED AT THE MANUFACTURER'S RECOMMENDATIONS, UNLESS NOTED OTHERWISE. AT A MINIMUM, SURFACE PREPARATION OF STEEL PRIOR TO SHOP PAINTING SHALL CONFORM TO SSPC SP-10. COORDINATE ALL SURFACE PREPARATION WITH THE STRUCTURAL ENGINEER OF RECORD. 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LOADING PLAN SCHEDULE			
KEY	A	B	C
USE	TYPICAL ROOF	SNOW DRIFT	SNOW DRIFT
LL	20 PSF	20 PSF	20 PSF
SL	30 PSF	60 PSF	80 PSF
SDL	25 PSF	20 PSF	20 PSF

- LOADING PLAN NOTES
1. SDL - INDICATES SUPERIMPOSED DEAD LOAD. LOADS ARE APPLIED IN ADDITION TO FRAMING AND SLAB SELF WEIGHTS.
 2. LL - INDICATES LIVE LOAD.
 3. SL - INDICATES SNOW LOAD.
 4. RTU - INDICATES ROOFTOP UNIT. SEE "NOTE REGARDING MEP UNITS."

NOTE REGARDING MEP UNITS

MEP UNITS SHOWN ON THESE DRAWINGS ARE BASED ON PRELIMINARY COORDINATION. SIZE, WEIGHT, AND LOCATION OF ALL UNITS SHALL BE COORDINATED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. ANY UNITS THAT ARE DIFFERENT FROM WHAT IS SHOWN ON THESE DRAWINGS MAY REQUIRE ADDITIONAL FRAMING.



1 ADDITION ROOF LOADING PLAN

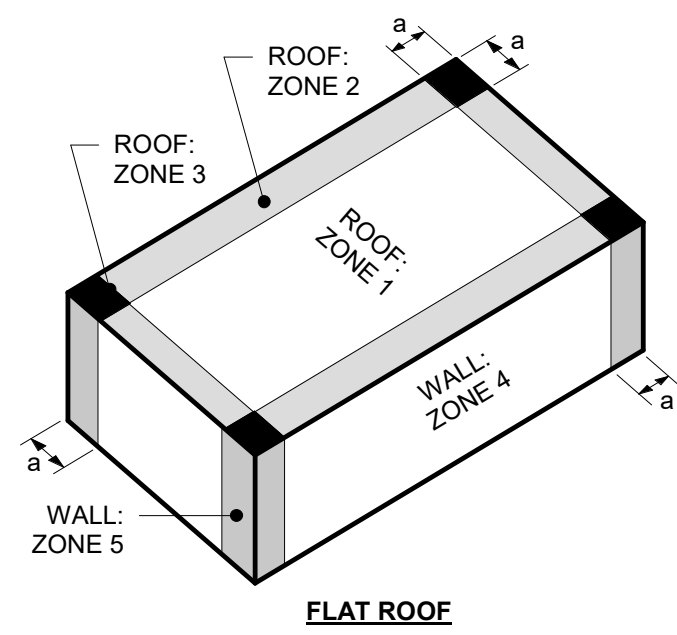
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DESIGN LOADS AND CRITERIA

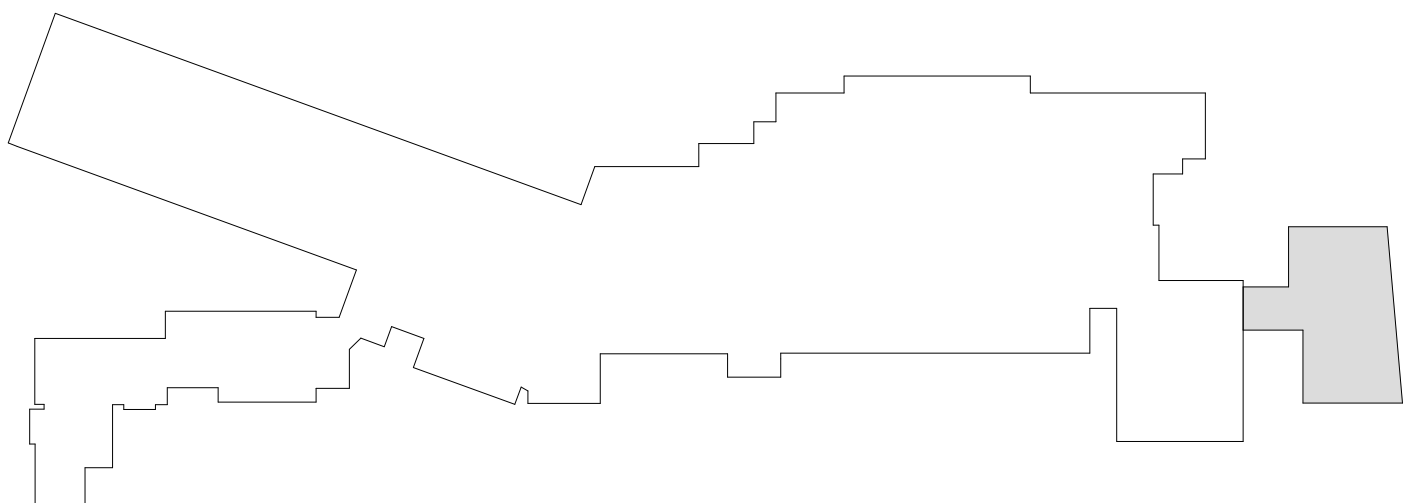
1. GENERAL DESIGN REQUIREMENTS (IBC 2018, SECTION 1604)
 - a. RISK CATEGORY (IBC 2018, TABLE 1604.5)
 - b. MUNICIPALITY RYE (IBC 2018, TABLE 1604.5)
 - c. EXISTING BUILDING CLASSIFICATION OF WORK LEVEL 2 ALTERATIONS (EBCNYS 2020, CHAPTER 6)
2. FLOOR DESIGN LOADING CRITERIA (IBC 2018, SECTION 1607)
SEE LOADING PLANS FOR ADDITIONAL SURFACE LOADING INFORMATION

OCCUPANCY / USE	SUPERIMPOSED DEAD LOAD	LIVE LOADS	
		UNIFORM	CONCENTRATED
STAIRS AND EXITS	SEE PLANS	100 PSF	300 LBS*
HANDRAIL AND GUARDRAIL SYSTEMS	-	50 LBS/FT*	200 LBS*
INTERMEDIATE RAILS & PANEL FILLERS	-	-	50 LBS*

- NOTES:
- a. NOT CONCURRENT WITH THE UNIFORM LOAD. THE CONCENTRATED LOAD ON STAIR TREADS SHALL BE APPLIED ON AN AREA OF 2 INCHES BY 2 INCHES.
 - b. APPLIED IN ANY DIRECTION ALONG THE HANDRAIL OR TOP RAIL TO PRODUCE THE MAXIMUM EFFECTS. UNIFORM AND CONCENTRATED LOADS ARE NOT APPLIED CONCURRENTLY.
 - c. APPLIED NORMAL TO THE SURFACE ON AN AREA NOT TO EXCEED 12"x12" (NOT CONCURRENT WITH TOP RAIL LOADS).
3. SNOW LOADS (IBC 2018, SECTION 1608)
 - a. GROUND SNOW LOAD, P_g 30 PSF (BCNYS2020, FIGURE 1608.2)
 - b. SNOW EXPOSURE FACTOR, C_e 1.0 (ASCE 7-16, TABLE 7.3-1)
 - c. THERMAL FACTOR, C_t 1.0 (ASCE 7-16, TABLE 7.3-2)
 - d. SNOW LOAD IMPORTANCE FACTOR, I_s 1.1 (ASCE 7-16, TABLE 1.5-2)
 - e. MINIMUM FLAT ROOF SNOW LOAD, P_f (MIN.) 22 PSF (ASCE 7-16, SECTION 7.3)
 - f. DESIGN FLAT ROOF SNOW LOAD, P_f 24 PSF (ASCE 7-16, SECTION 7.3)
 - * INCREASED FOR SNOW DRIFT LOADING WHERE REQ'D - SEE LOADING PLANS
 4. RAIN LOADS (BCNYS2020, SECTION 1611.1)
 - a. STRUCTURE HAS BEEN DESIGNED FOR 5/32" DEPTH OF STANDING RAIN WATER (EQUIVALENT TO DESIGN ROOF SNOW LOAD), NOT IN COMBINATION WITH ANY OTHER ROOF LIVE OR SNOW LOAD.
 5. WIND LOADS (IBC 2018, SECTION 1609)
 - a. GENERAL REQUIREMENTS (ASCE 7-16, CHAPTER 26)
 1. ULTIMATE DESIGN WIND SPEED, V_{ult} 127 MPH (BCNYS2020, FIGURE 1609.3)
 2. NOMINAL DESIGN WIND SPEED, V_{ref} 99 MPH (IBC 2018, SECTION 1609.3.1)
 3. WIND EXPOSURE CATEGORY B (ASCE 7-16, SECTION 26.7)
 4. TOPOGRAPHIC FACTOR, K_{zt} 1.0 (ASCE 7-16, SECTION 26.8)
 5. GROUND ELEVATION FACTOR, K_{g1} 1.0 (ASCE 7-16, SECTION 26.9)
 6. GUST EFFECT FACTOR, G 0.85 (ASCE 7-16, SECTION 26.11)
 7. ENCLOSURE CLASSIFICATION ENCLOSED (ASCE 7-16, SECTION 26.2)
 8. INTERNAL PRESSURE COEFFICIENT, GC_{pi} -0.18 (ASCE 7-16, TABLE 26.13-1)
 9. DESIGN BUILDING DIMENSIONS:
 - a. DESIGN LENGTH / DESIGN WIDTH, L/B 95 FT / 85 FT
 - b. MEAN ROOF HEIGHT, h 15 FT
 - c. ROOF SLOPE 1/4 IN/12 MIN.
 10. HURRICANE PRONE REGION YES (IBC 2018, CHAPTER 2)
 11. WIND-BORNE DEBRIS REGION NO (IBC 2018, CHAPTER 2)
 6. MAIN WIND FORCE RESISTING SYSTEM (MWFRS)
 1. ANALYSIS PROCEDURE DIRECTIONAL PROCEDURE, PART 1 (ASCE 7-16, CHAPTER 27)
 - a. WIND DIRECTIONALITY FACTOR, K_d 0.85 (ASCE 7-16, TABLE 26.6-1)
 - b. VELOCITY PRESSURE COEFFICIENT, K_z 0.57 (ASCE 7-16, TABLE 26.10-1)
 2. COMPONENTS AND CLADDING PART 1: LOW RISE BUILDINGS (ASCE 7-16, CHAPTER 30)
 1. ANALYSIS PROCEDURE (ASCE 7-16, SECTION 30.3)
 - a. WIND DIRECTIONALITY FACTOR, K_d 0.85 (ASCE 7-16, TABLE 26.6-1)
 - b. VELOCITY PRESSURE COEFFICIENT, K_z 0.57 (ASCE 7-16, TABLE 26.10-1)
 - c. PERIMETER ZONE, a 4 FT (ASCE 7-16, FIGURES 30.3-1 & 30.3-2)



6. EARTHQUAKE LOADS (IBC 2018 SECTION 1613)
 - a. SITE CLASS D (GEO TECH REPORT)
 - b. SPECTRAL RESPONSE ACCELERATIONS
 1. S_s 0.281 (ASCE 7-16, SECTION 11.4.2)
 2. S_1 0.060 (ASCE 7-16, SECTION 11.4.2)
 - c. SPECTRAL RESPONSE COEFFICIENTS
 1. S_{ds} 0.295 (IBC 2018, SECTION 1613.2.4)
 2. S_{d1} 0.096 (IBC 2018, SECTION 1613.2.4)
 - d. SEISMIC DESIGN CATEGORY B (IBC 2018, SECTION 1613.2.5)
 - e. SEISMIC IMPORTANCE FACTOR, I_e 1.25 (ASCE 7-16, TABLE 1.5-2)
 - f. SEISMIC FORCE RESISTING SYSTEM
 - H. STEEL SYSTEMS NOT SPECIFICALLY DETAILED FOR SEISMIC RESISTANCE B, R , Q , C_d
 - 3, 3, 3 (ASCE 7-16, TABLE 12.2-1)
7. DESIGN BUILDING DRIFT & DEFLECTION CRITERIA:
 - a. FLOOR SYSTEMS (VERTICAL DEFLECTION):
 1. LIVE LOAD L/360 (1" MAX.)
 2. TOTAL LOAD L/240
 - b. ROOF SYSTEMS (VERTICAL DEFLECTION):
 1. LIVE LOAD L/360 (1" MAX.)
 2. TOTAL LOAD L/240
 - c. WALL SYSTEMS (HORIZONTAL DEFLECTION):
 1. METAL STUD BACKUP W/ BRICK VENEER L/900 (0.3" MAX.)
 2. METAL STUD BACKUP W/ OTHER VENEER L/960
 3. CURTAIN WALL SYSTEMS PER MANUF.
 - d. BUILDING DRIFT (HORIZONTAL DEFLECTION):
 1. WIND DRIFT STORY HEIGHT (MAX.)
 2. SEISMIC DRIFT 0.020 * STORY HEIGHT (MAX.)



KEY PLAN

N.T.S.

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	REVISION B	2021-03-26
E	ADDITION: ISSUED FOR BID	8/10/2021

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P.O. Box 1020
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(203) 256-8700

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259 Water Street Suite 1L
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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS

39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.9060 GENERAL@BGA-ENG.COM WWW.BGA-ENG.COM

Construction Manager

SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer

ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer

WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

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DP DESIGN

12 Cold Spring Street
Providence, RI
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PROJECT

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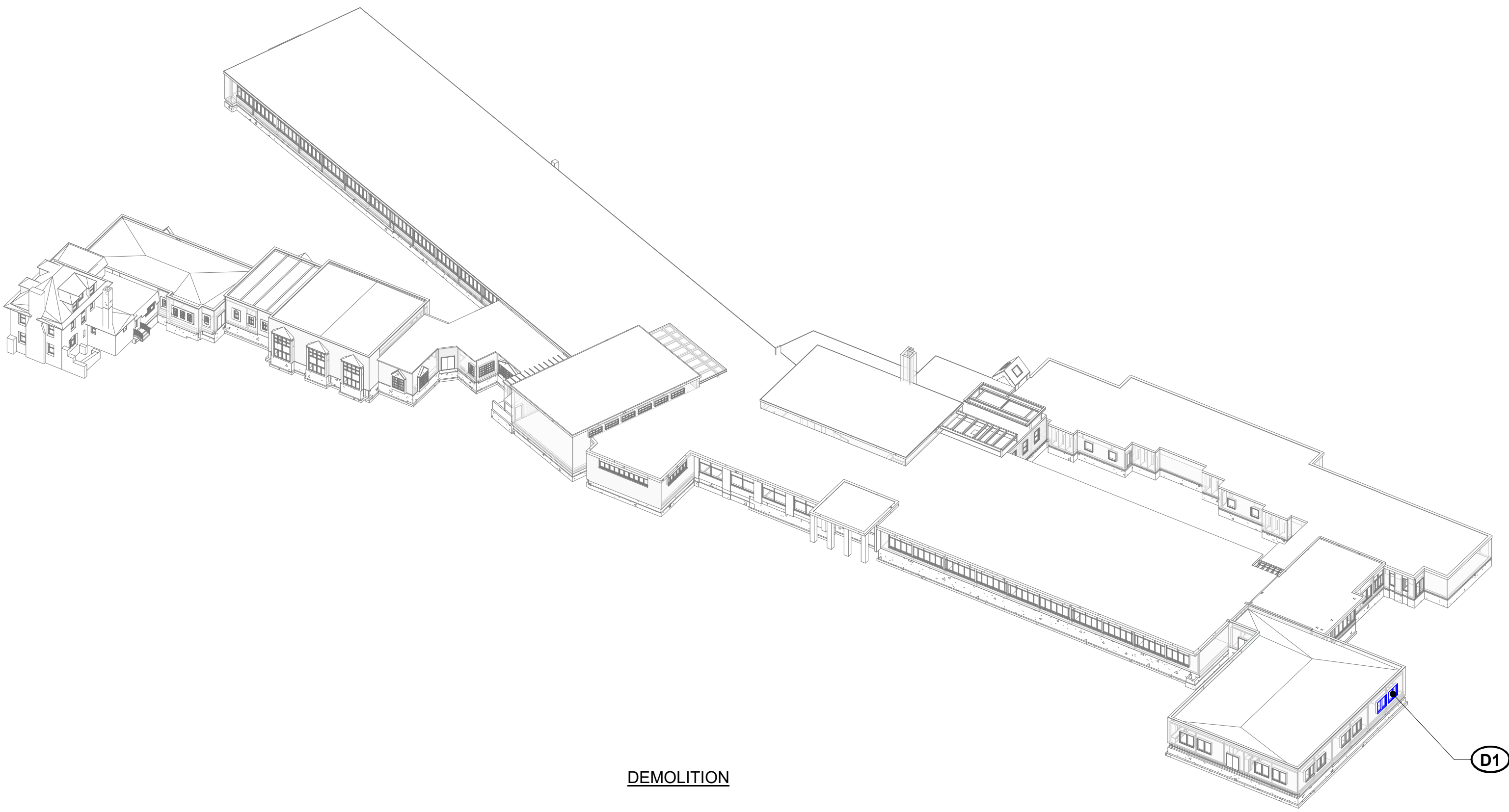
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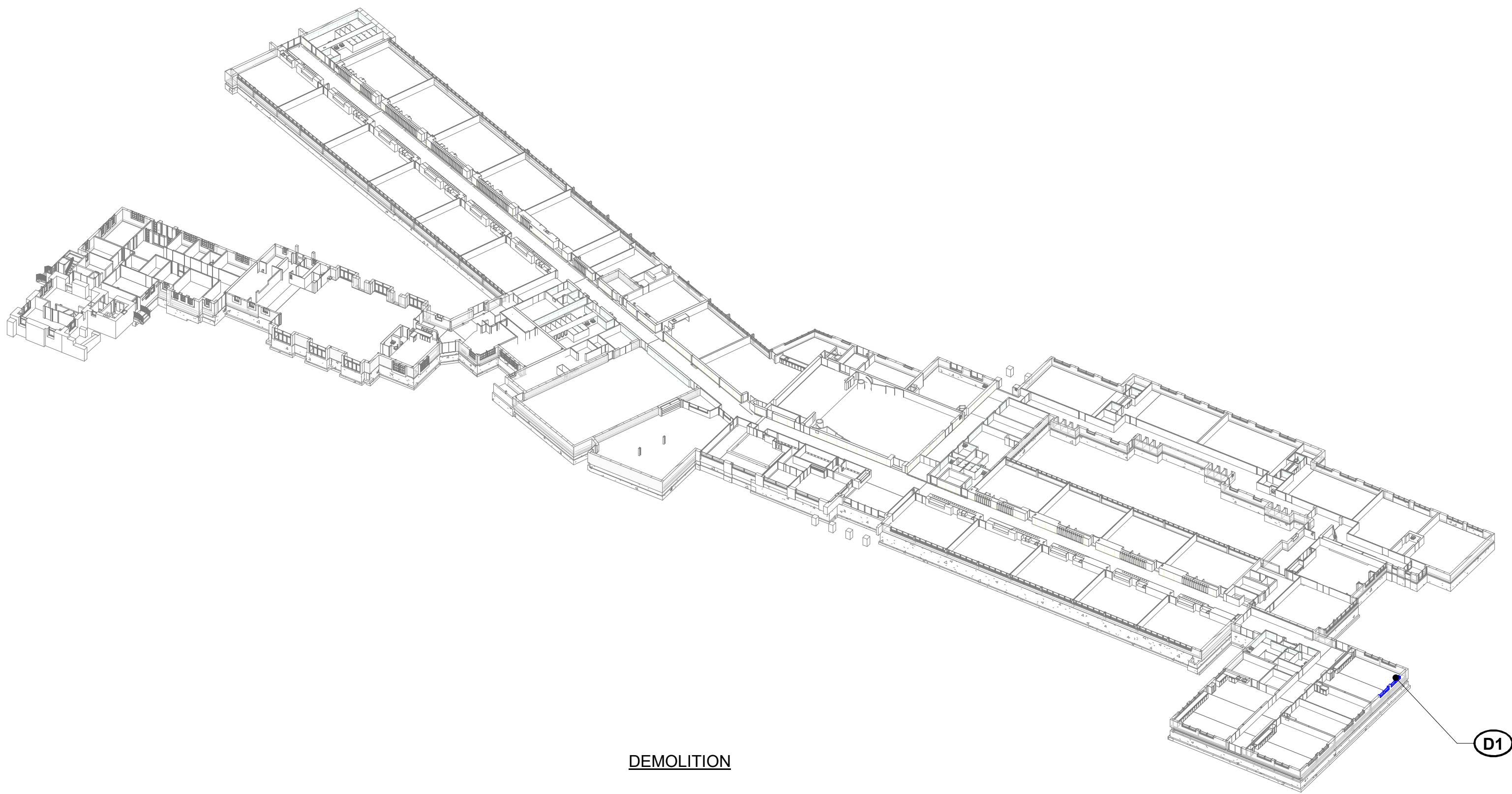
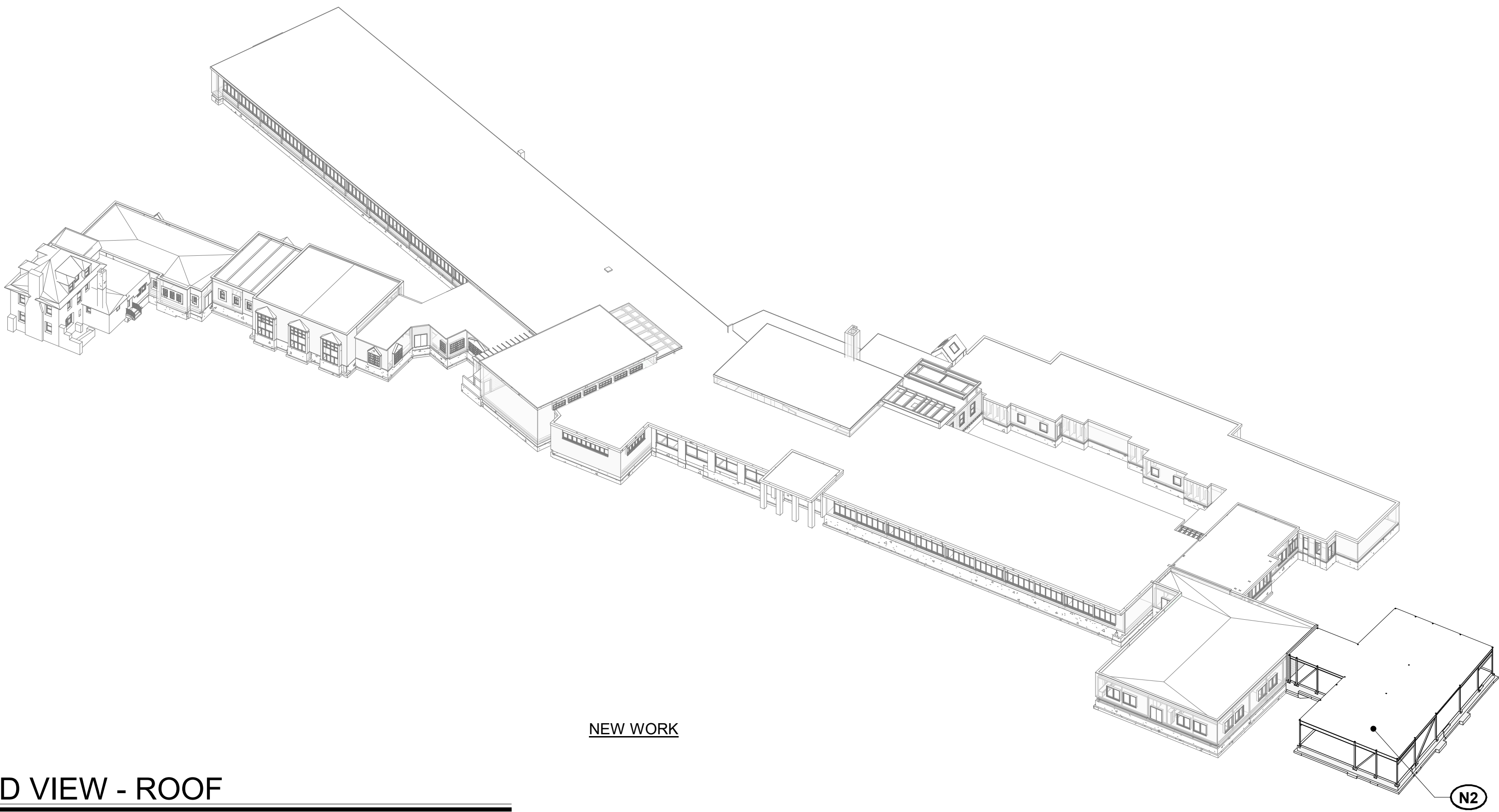
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LOADING AND DESIGN CRITERIA

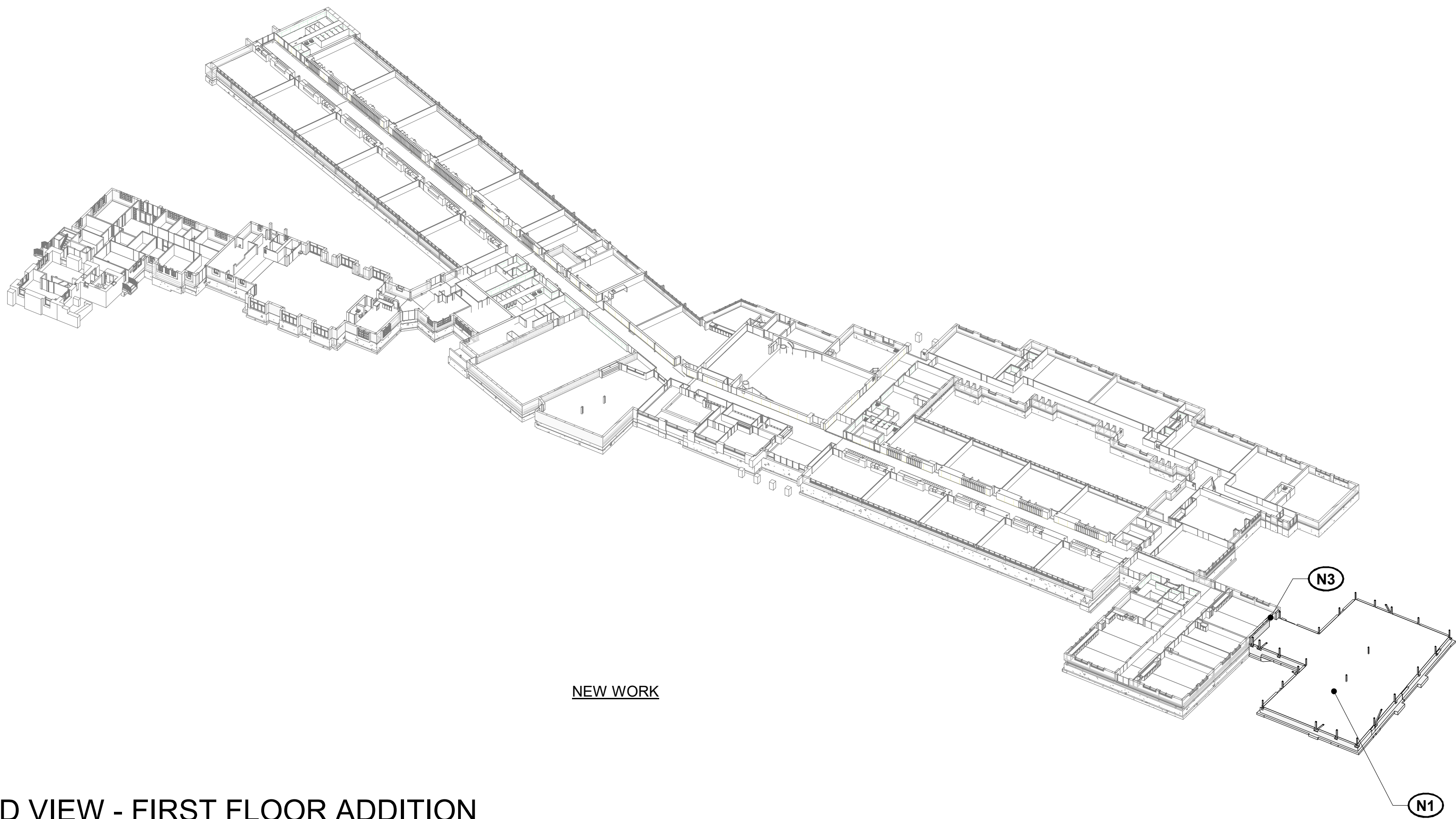
SEAL & SIGNATURE | DATE: 10/23/2020
PROJECT No: 9200
DRAWING BY: EAC
CHK BY: DJO
DWG No: S3-001



2 3D VIEW - ROOF
N.T.S.



1 3D VIEW - FIRST FLOOR ADDITION
N.T.S.



GENERAL SCOPE OF WORK

THE GENERAL SCOPE OF WORK INVOLVES:

- A NEW CLASSROOM ADDITION

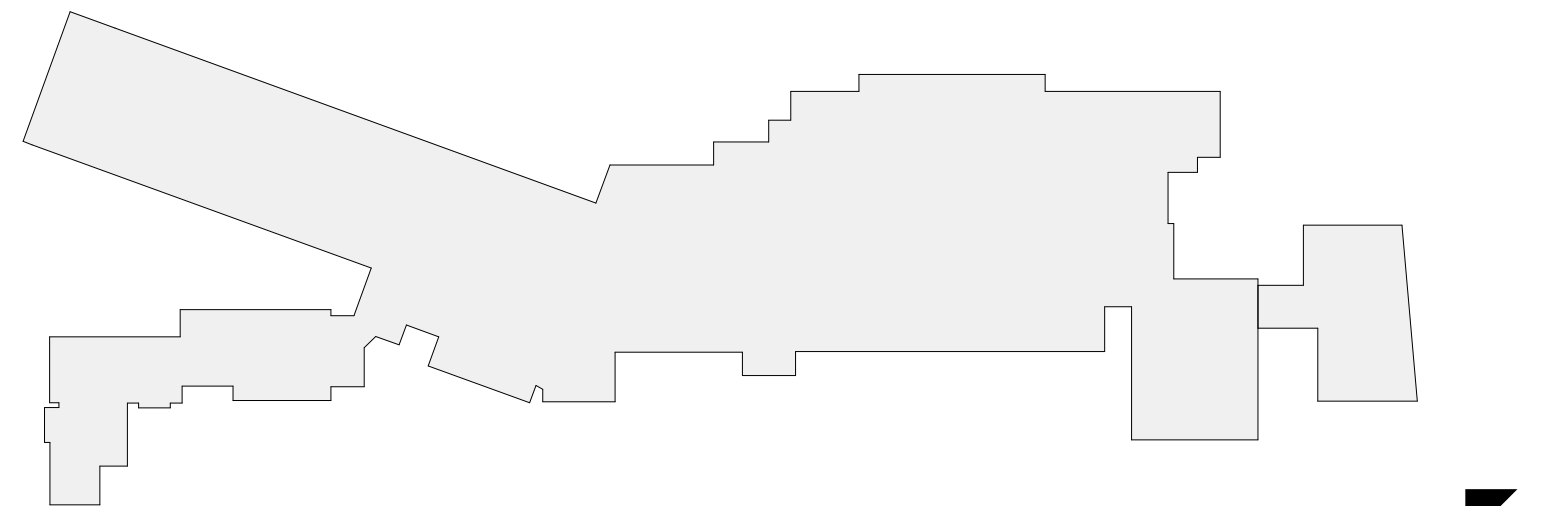
THE MAJOR REQUIRED STRUCTURAL DEMOLITION AND NEW STRUCTURAL WORK INCLUDES, BUT IS NOT LIMITED TO, THE ADJACENT SECTIONS.

DEMOLITION

D1 DEMOLISH PORTION OF EXISTING WALL FOR NEW DOOR OPENING

NEW WORK

- N1** NEW REINFORCED CONCRETE FOUNDATION, FROST WALLS, AND SLAB ON GRADE
- N2** NEW STEEL FRAMING SUPPORTING ROOF DECK ABOVE
- N3** NEW STEEL LINTEL ABOVE NEW OPENING IN EXISTING MASONRY WALL



KEY PLAN
N.T.S.

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITION: ISSUED FOR BID	8/10/21

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259 Water Street Suite 1L
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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS

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914.328.9960 GENERAL@BGA-ENG.COM WWW.BGA-ENG.COM

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Acoustic Consultant
DP DESIGN
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PROJECT

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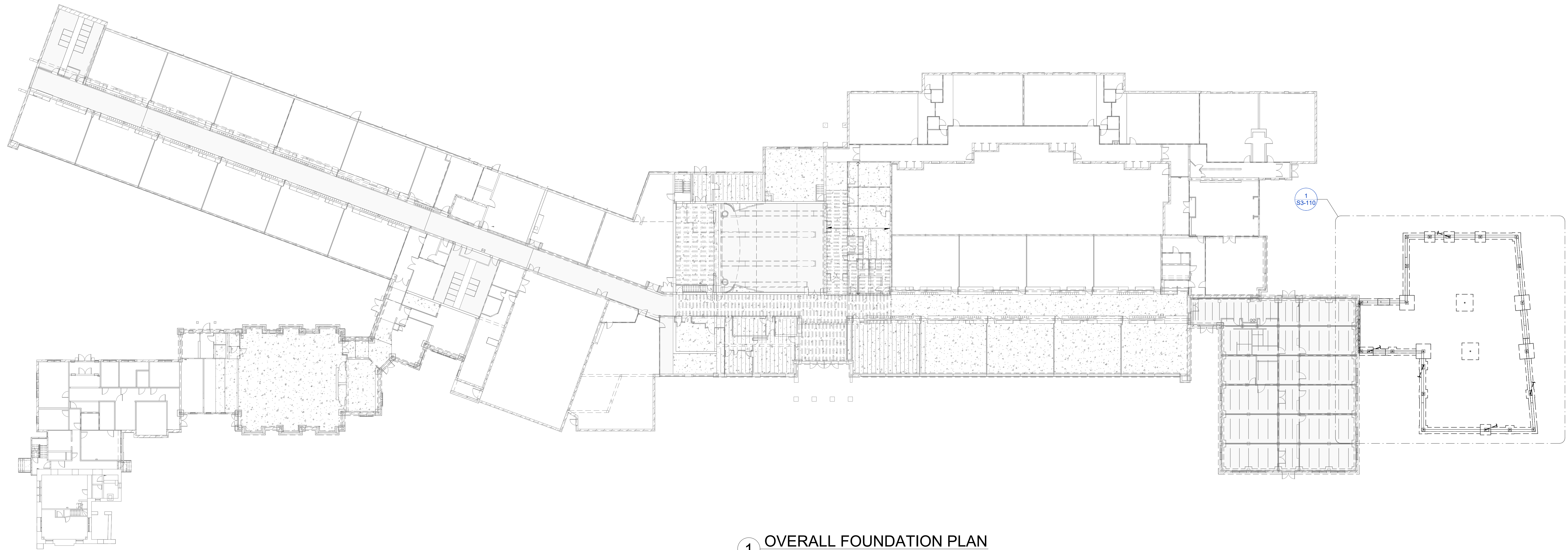
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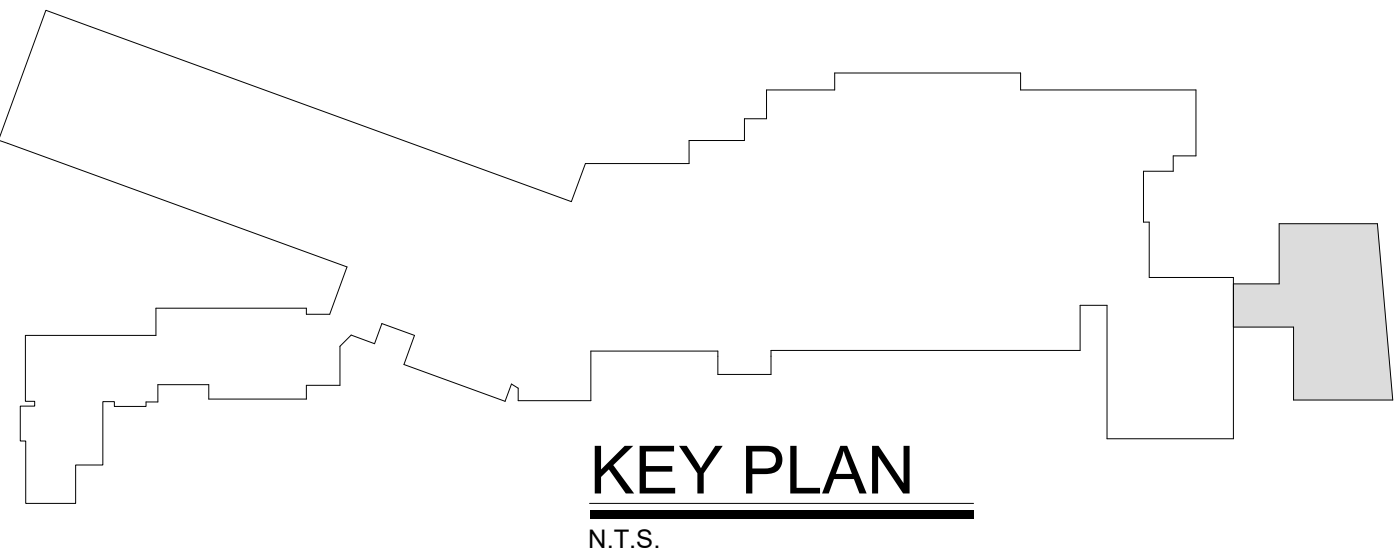
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SCOPE OF WORK

SEAL & SIGNATURE | DATE: 10/23/2020
PROJECT No: 9200
DRAWING BY: EAC
CHK BY: DJO
DWG No: S3-002



1 OVERALL FOUNDATION PLAN
SCALE: 3/64" = 1'-0"



KEY PLAN
N.T.S.

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITION: ISSUED FOR BID	8/10/2021

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(203) 256-8700

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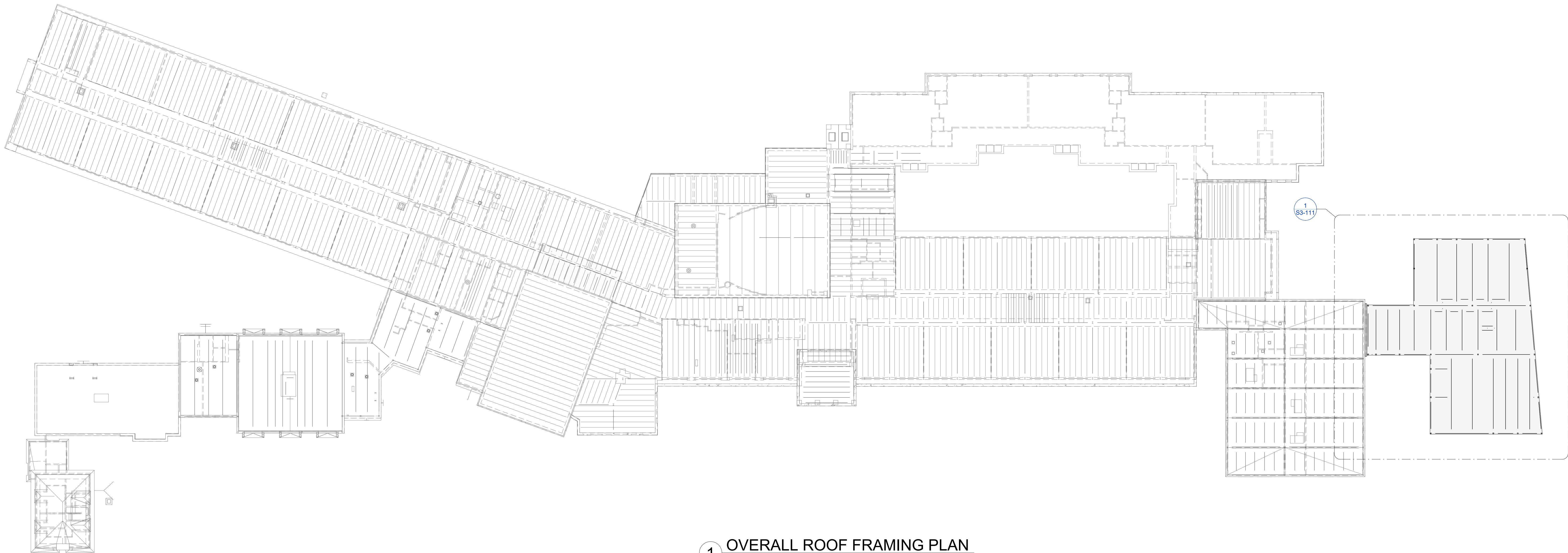
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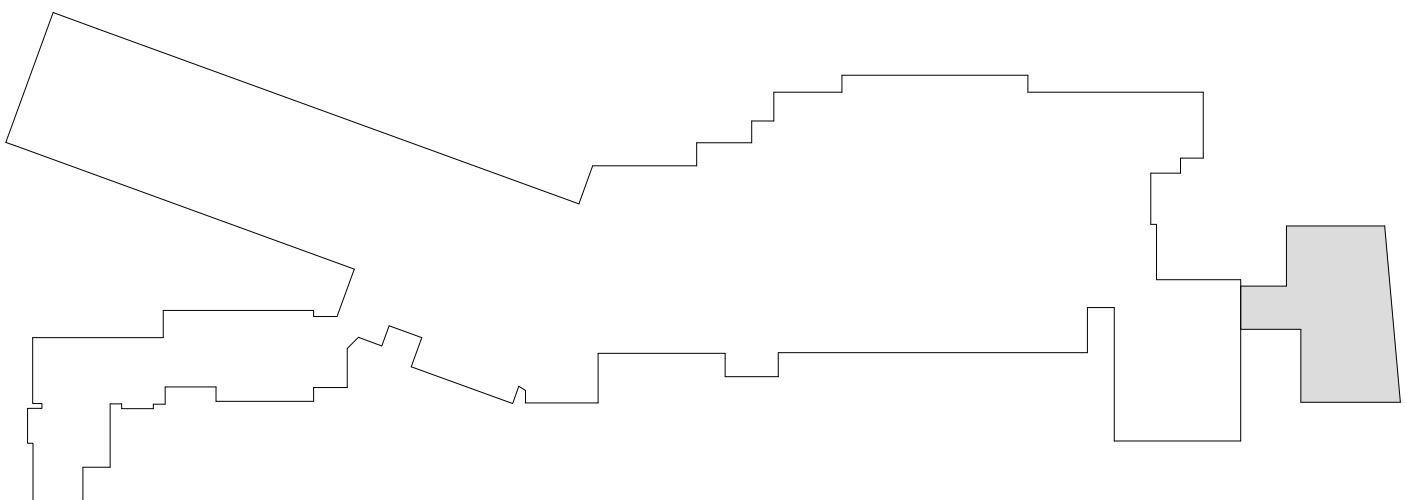
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OVERALL FOUNDATION PLAN

SEAL & SIGNATURE	DATE:	10/23/2020
	PROJECT No:	9200
	DRAWING BY:	EAC
	CHK BY:	DJO
	DWG No:	S3-100



1 **OVERALL ROOF FRAMING PLAN**
SCALE: 3/64" = 1'-0"



KEY PLAN
N.T.S.

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITION: ISSUED FOR BID	8/10/2021

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Construction Manager
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ODEH ENGINEERS
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Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
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518-463-4400

Acoustic Consultant
DP DESIGN
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PROJECT

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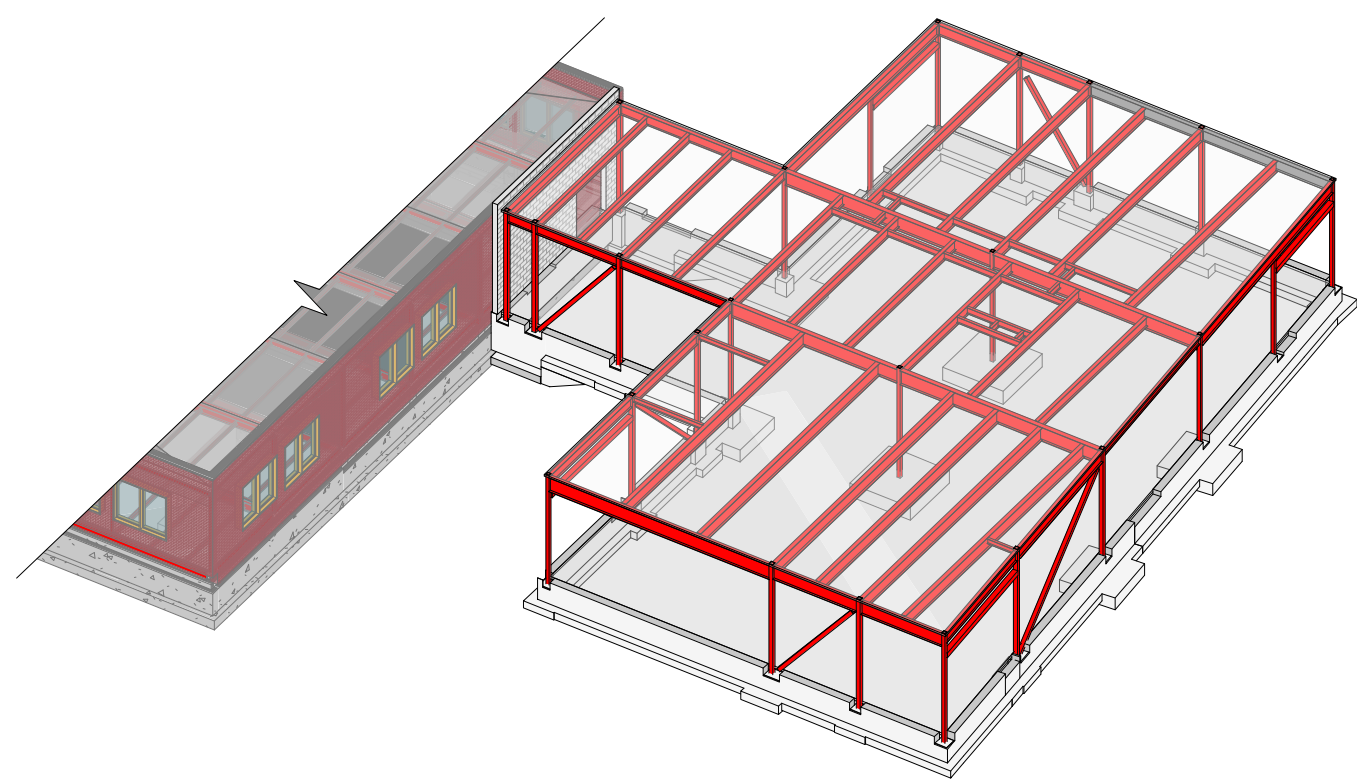
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OVERALL ROOF FRAMING PLAN

SEAL & SIGNATURE	DATE:	10/23/2020
	PROJECT No:	9200
	DRAWING BY:	EAC
	CHK BY:	DJO
	DWG No:	S3-101

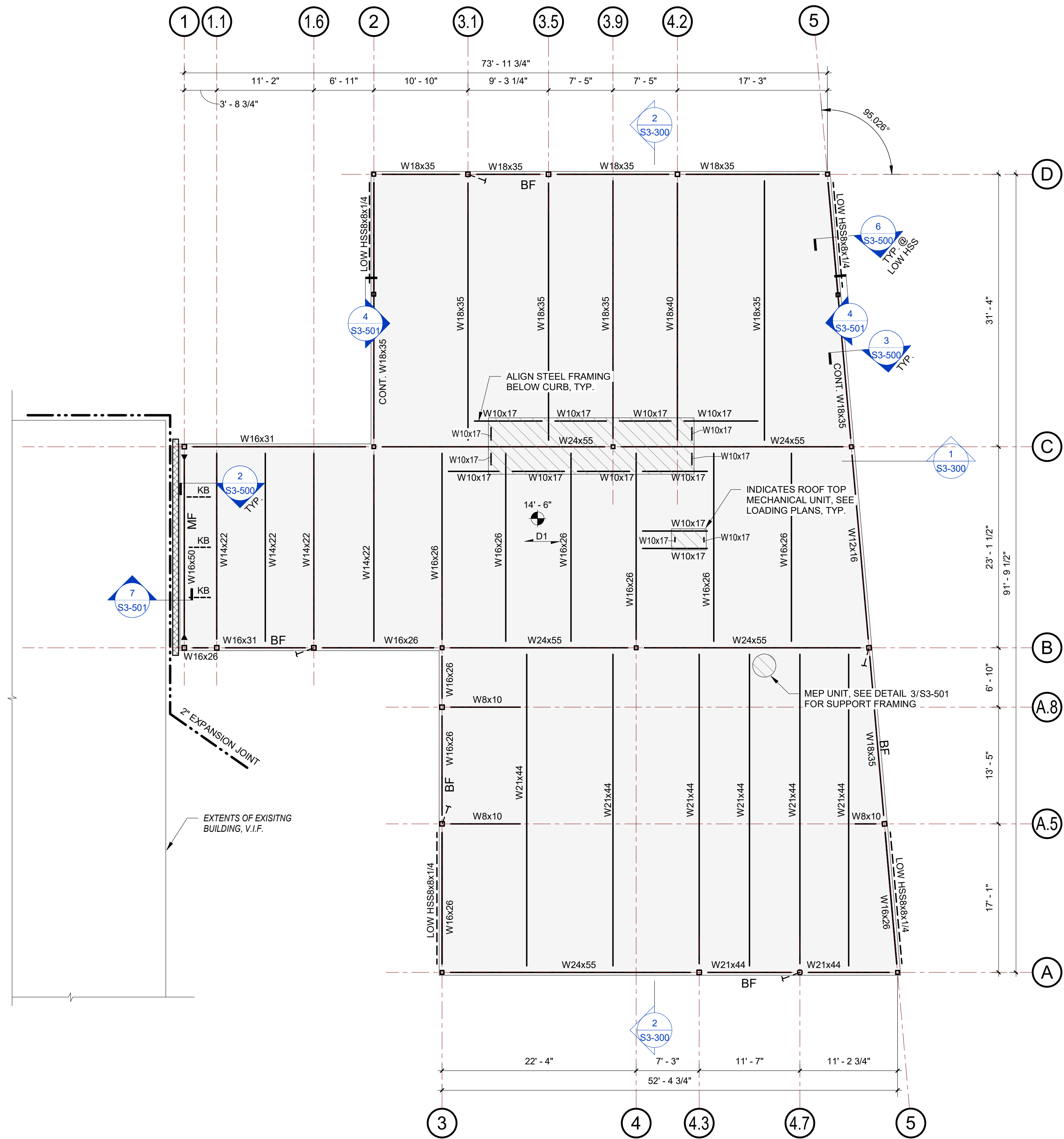
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2 ADDITION ROOF - 3D VIEW

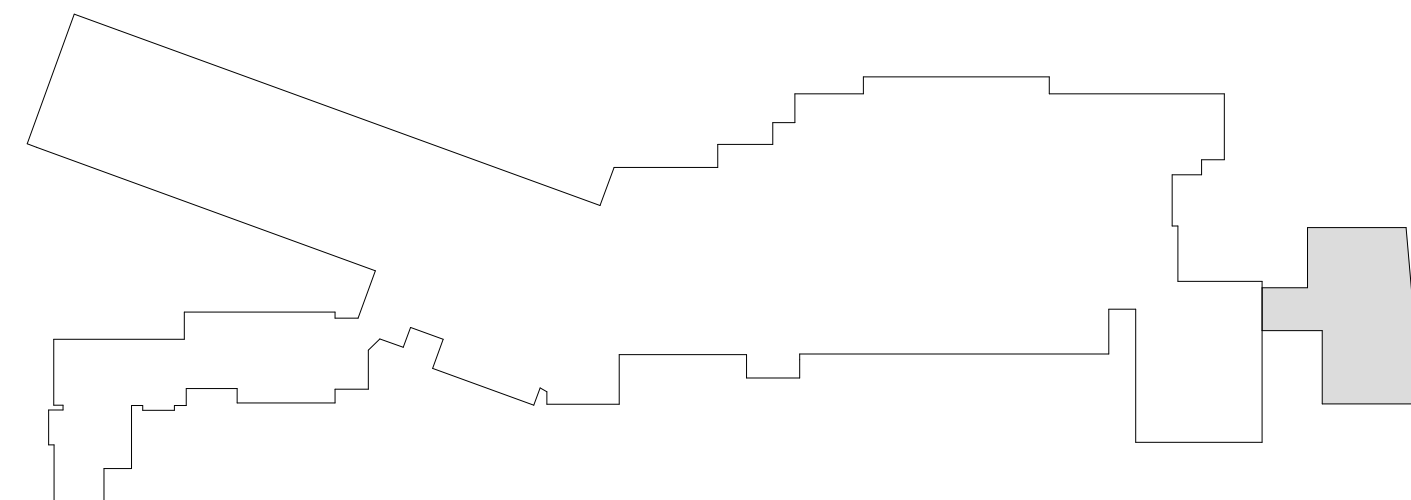
SCALE:



1 ADDITION ROOF FRAMING PLAN

SCALE: 1/8" = 1'-0"

- NOTES:
- COORDINATE ALL WORK (INCLUDING FLOOR ELEVATIONS, DIMENSIONS, FINISH DETAILS, PENETRATIONS, SEQUENCING, ETC.) WITH THE ARCHITECTURAL DRAWINGS.
 - ##-## - INDICATES FLOOR ELEVATION (TYP., U.N.O.).
 - I or □ - INDICATES NEW STEEL COLUMN LOCATION. SEE COLUMN SCHEDULE ON SHEET S3-800.
 - - INDICATES SYMBOL FOR MOMENT CONNECTION, SEE TYPICAL DETAILS.
 - BF - INDICATES BRACED FRAME LOCATION, SEE ELEVATIONS ON SHEET S3-200.
 - MF - INDICATES MOMENT FRAME LOCATION, SEE ELEVATIONS ON SHEET S3-200.
 - D# - INDICATES SPAN OF STEEL ROOF DECK. SEE GENERAL NOTES FOR MORE INFORMATION.
 - COORDINATE ALL DECK OPENING LOCATIONS AND EXTENTS WITH ARCHITECTURAL, MEP, AND OTHER DRAWINGS. NOT ALL SLAB OPENINGS ARE SHOWN ON THE STRUCTURAL PLANS. REFER TO TYPICAL DETAILS FOR SLAB OPENING REQUIREMENTS.
 - BEAM PENETRATIONS ARE NOT SHOWN ON STRUCTURAL FRAMING PLANS. SEE TYPICAL BEAM PENETRATION DETAILS FOR STRUCTURAL REQUIREMENTS. VERIFY AND COORDINATE LOCATIONS WITH MEP DRAWINGS.
 - KB - INDICATES KICKER BRACE, SEE TYPICAL DETAIL.



KEY PLAN

N.T.S.

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
D	CD Review Set	2021-05-24
E	ADDITION: ISSUED FOR BID	8/10/2021

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P.O. Box 1020
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ADDITION ROOF FRAMING PLAN

SEAL & SIGNATURE

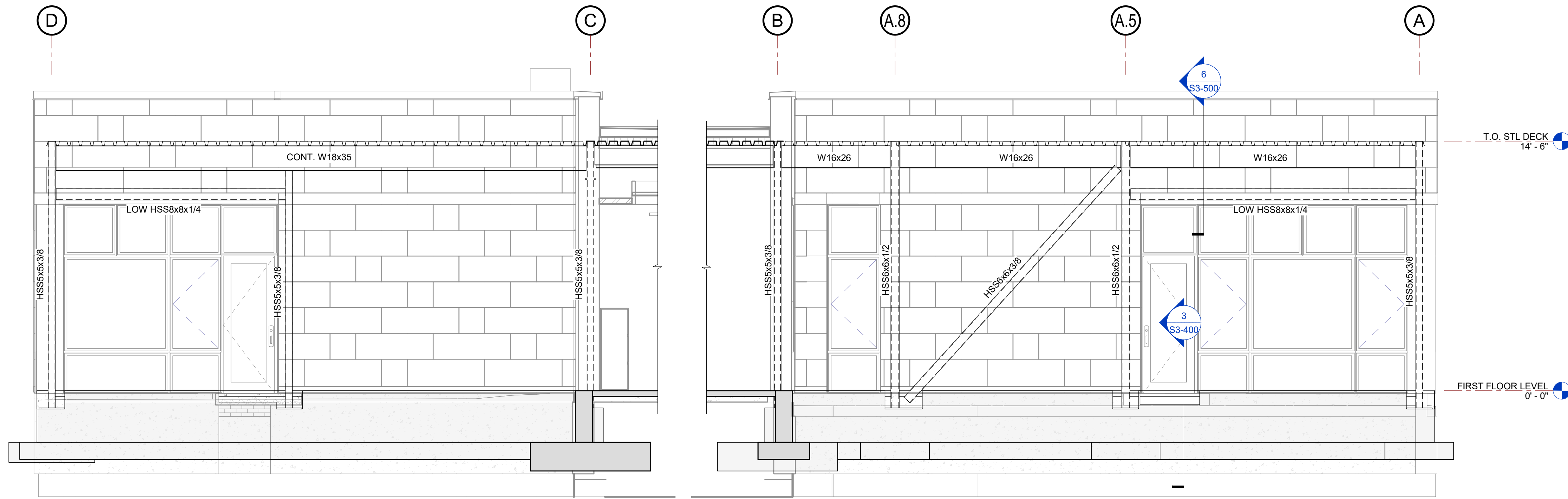
DATE: 10/23/2020

PROJECT No: 9200

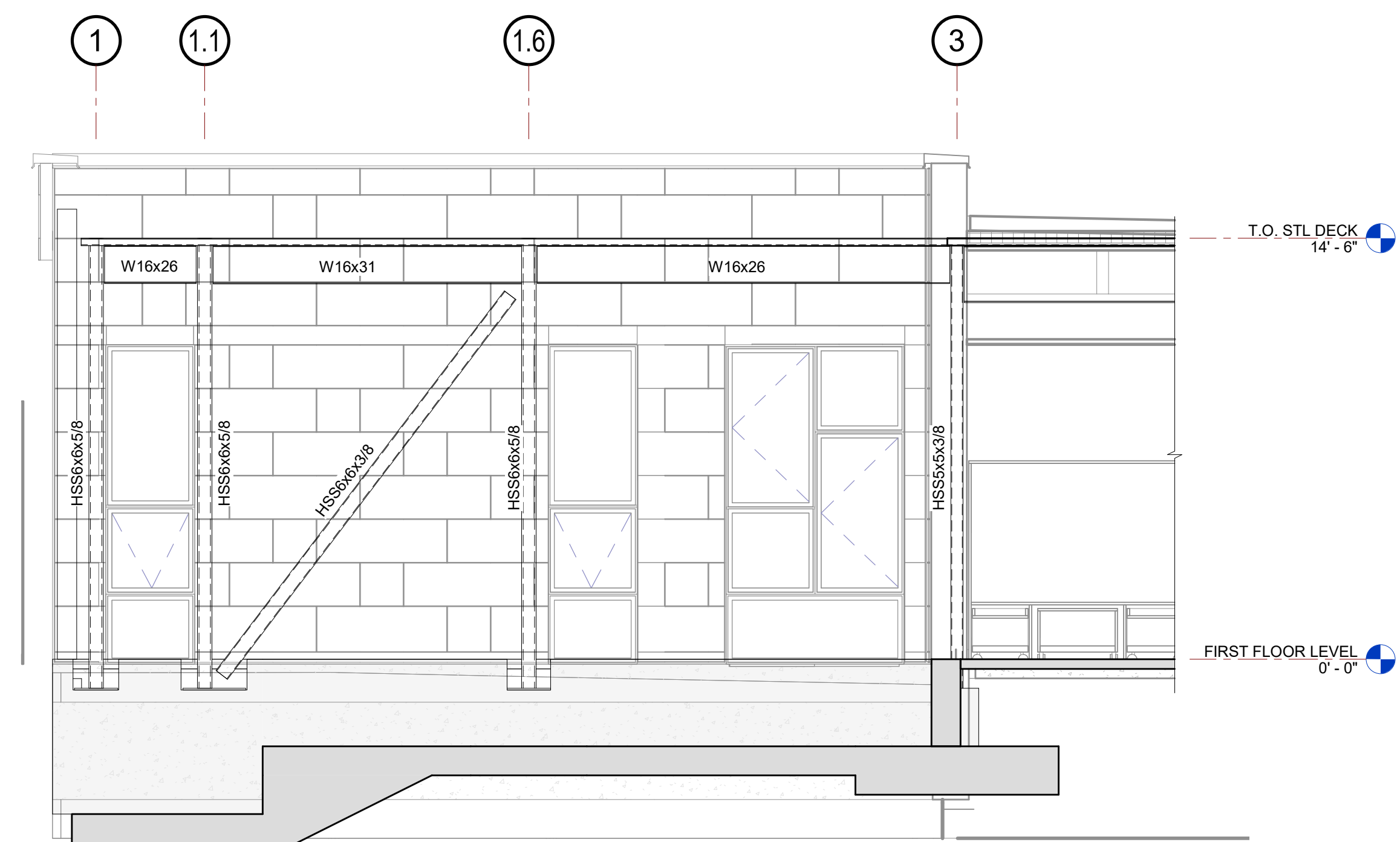
DRAWING BY: EAC

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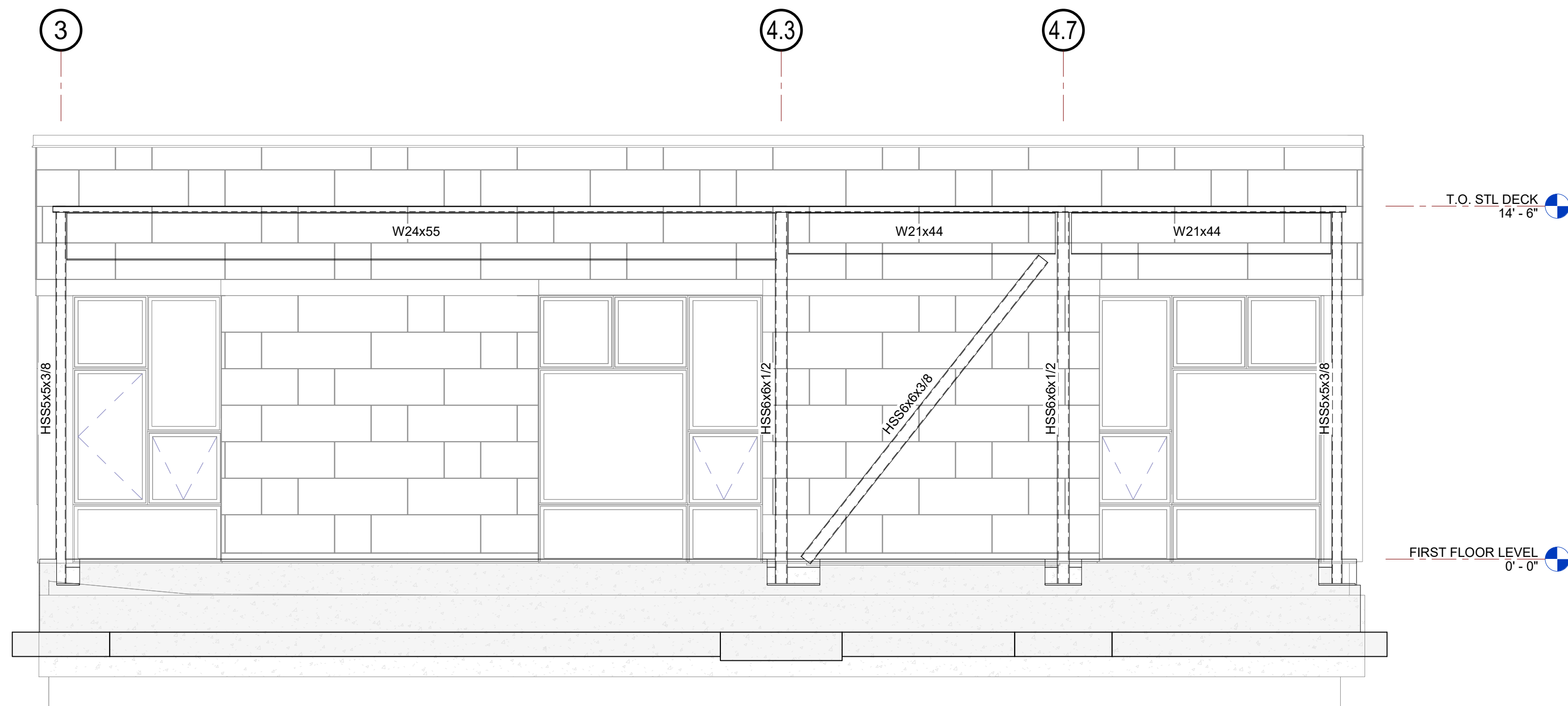
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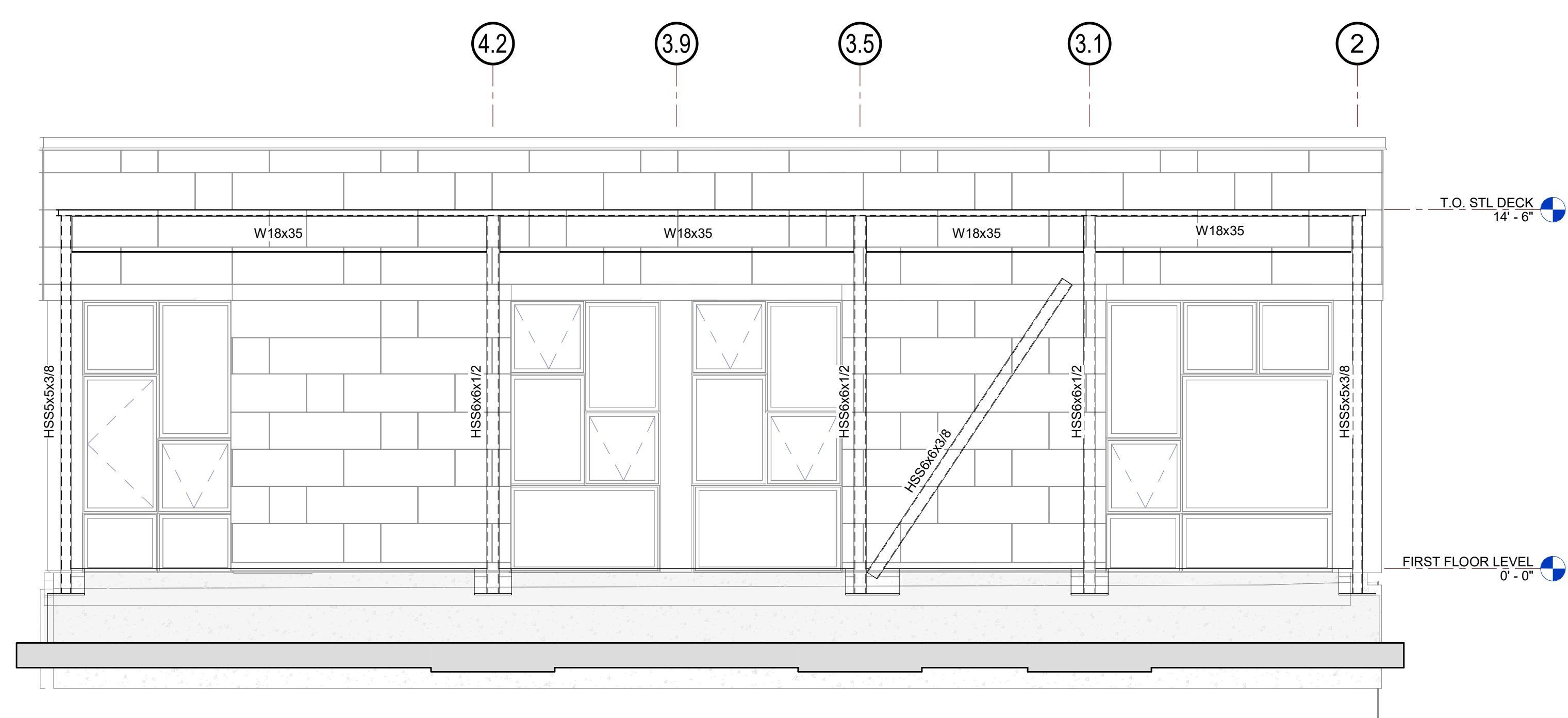
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SCALE: 1/4" = 1'-0"



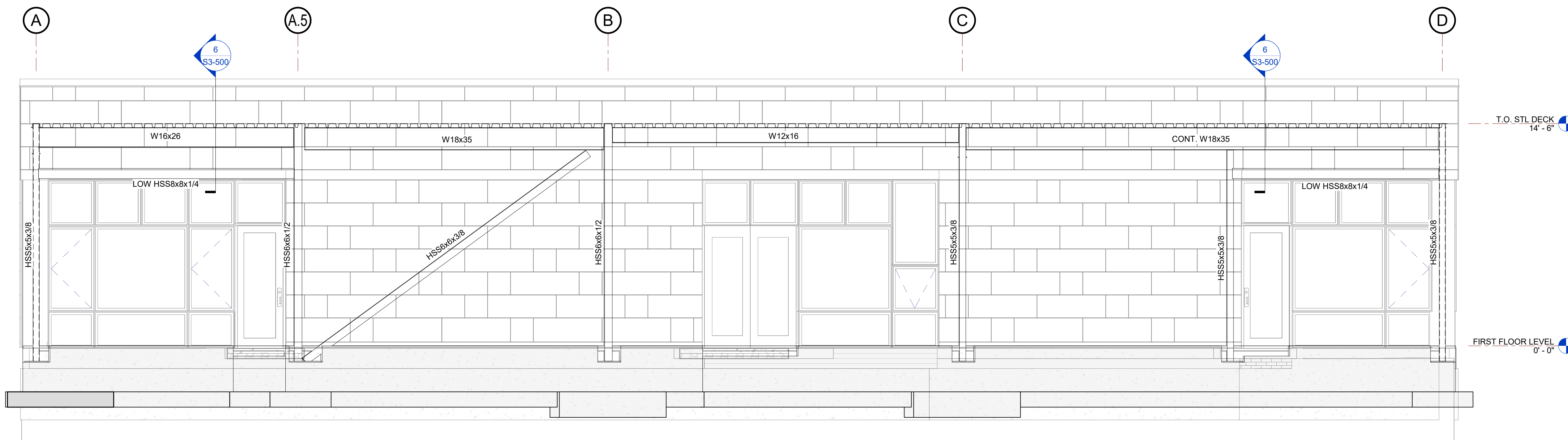
2 **BRACED FRAME - GRID B**
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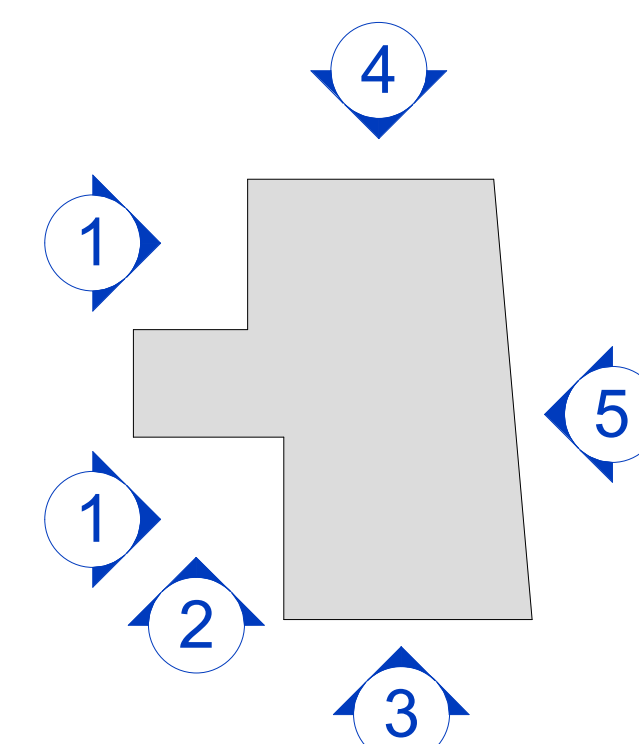
3 **BRACED FRAME - GRID A**
SCALE: 1/4" = 1'-0"



4 **BRACED FRAME - GRID D**
SCALE: 1/4" = 1'-0"



5 **BRACED FRAME - GRID 5**
SCALE: 1/4" = 1'-0"



KEY PLAN
N.T.S.

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITION: ISSUED FOR BID	8/10/2021

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71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.9960 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
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AV Consultant
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SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

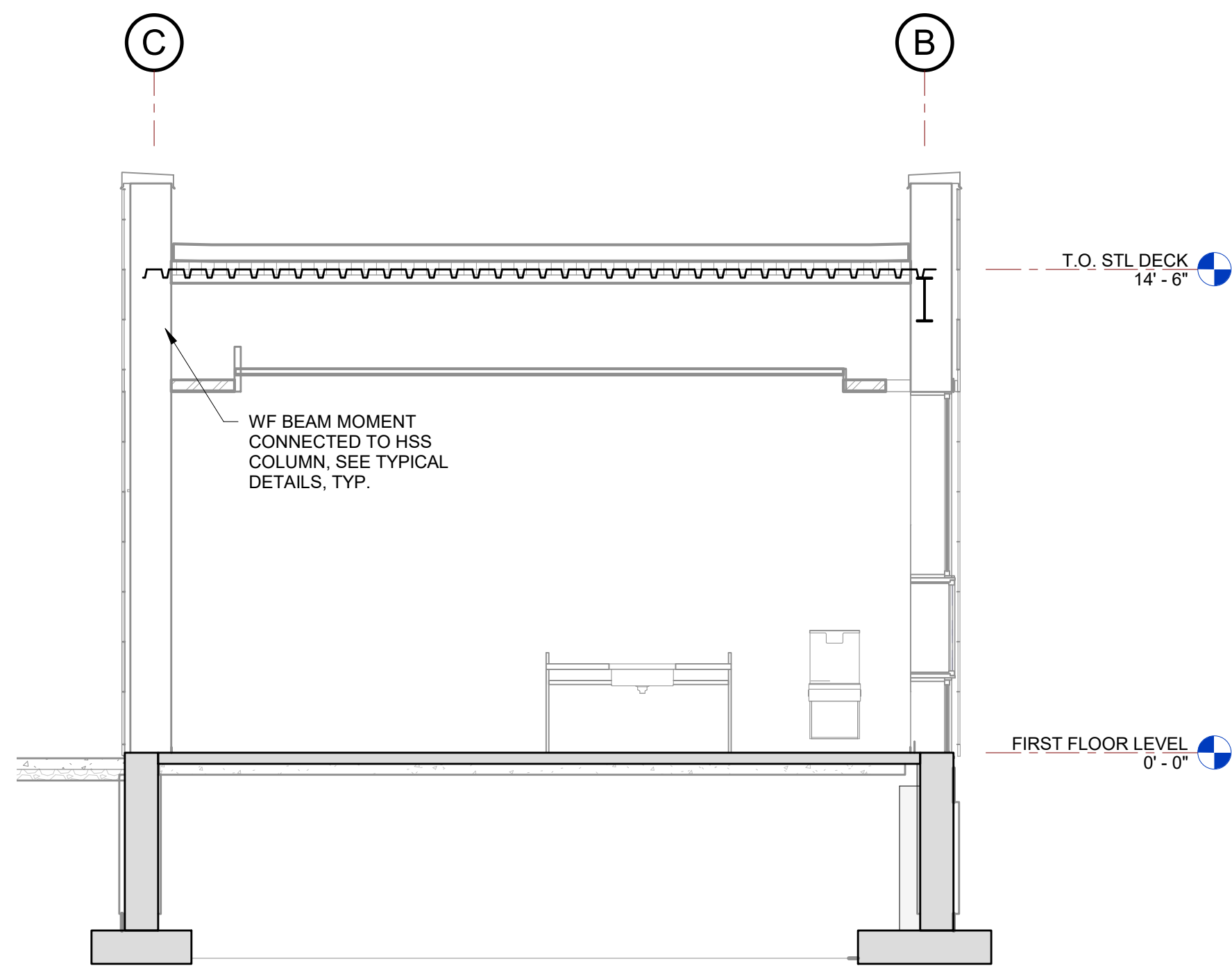
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Midland Elementary School

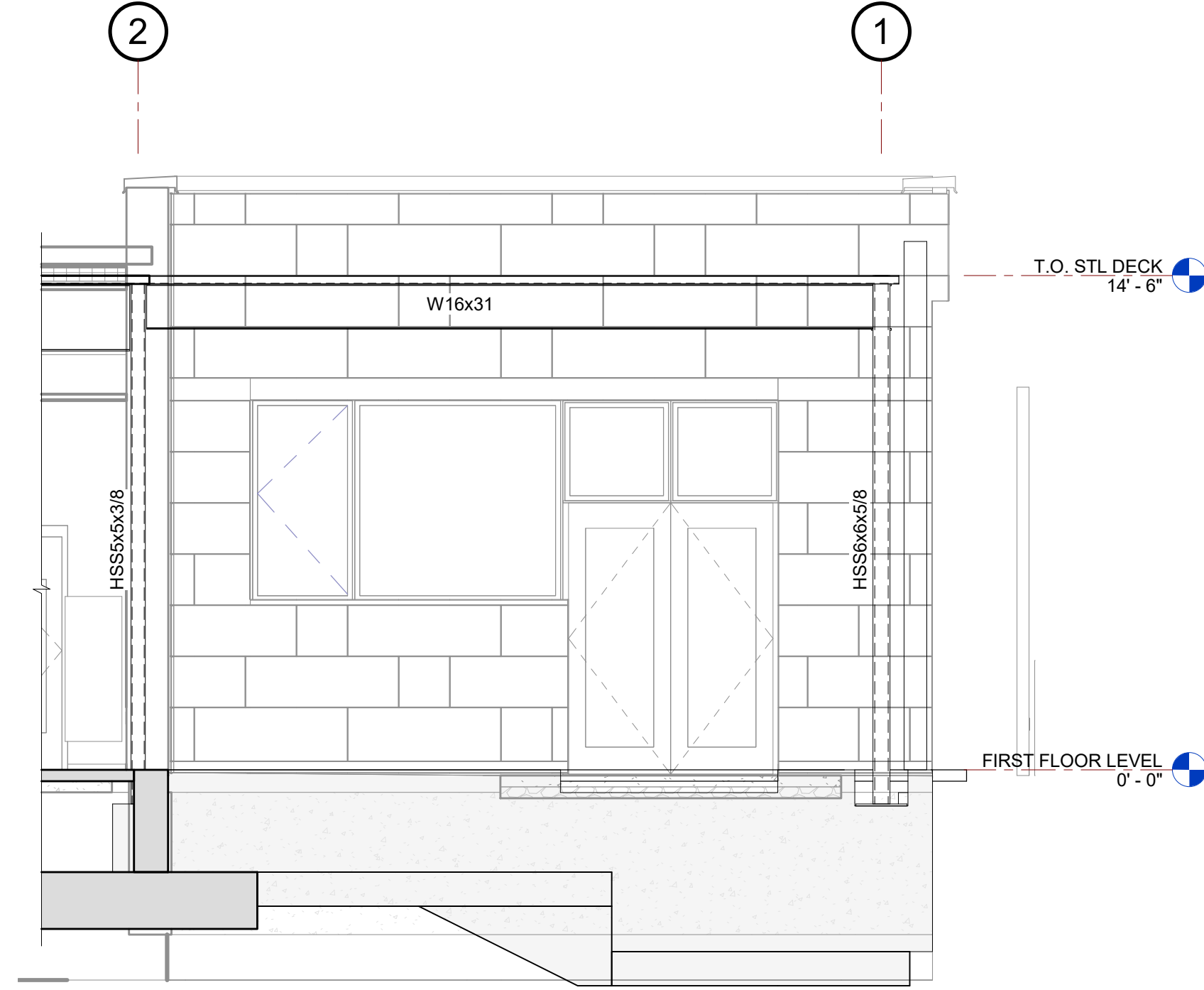
312 Midland Ave, Rye, NY 10580

FRAMING ELEVATIONS

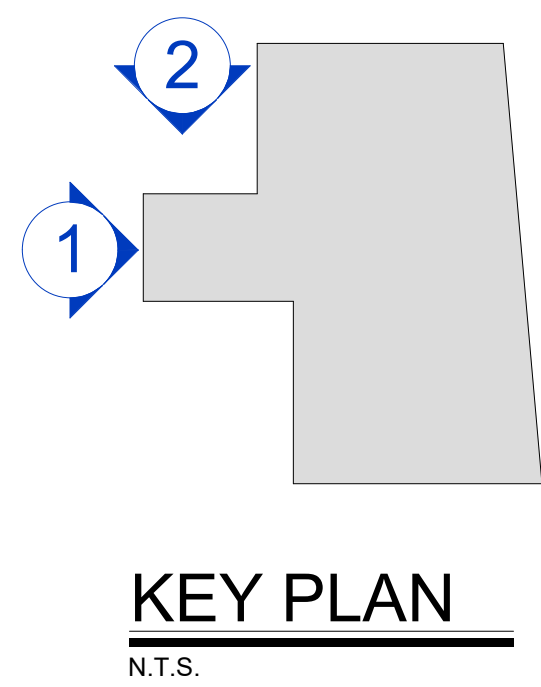
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1 **MOMENT FRAME - GRID 1**
SCALE: 1/4" = 1'-0"



2 **BRACED FRAME - GRID C**
SCALE: 1/4" = 1'-0"



KEY PLAN
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Architecture. Planning. Interiors
71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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Transforming Education by Design
259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

BARILE GALLAGHER & ASSOCIATES
CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.9960 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

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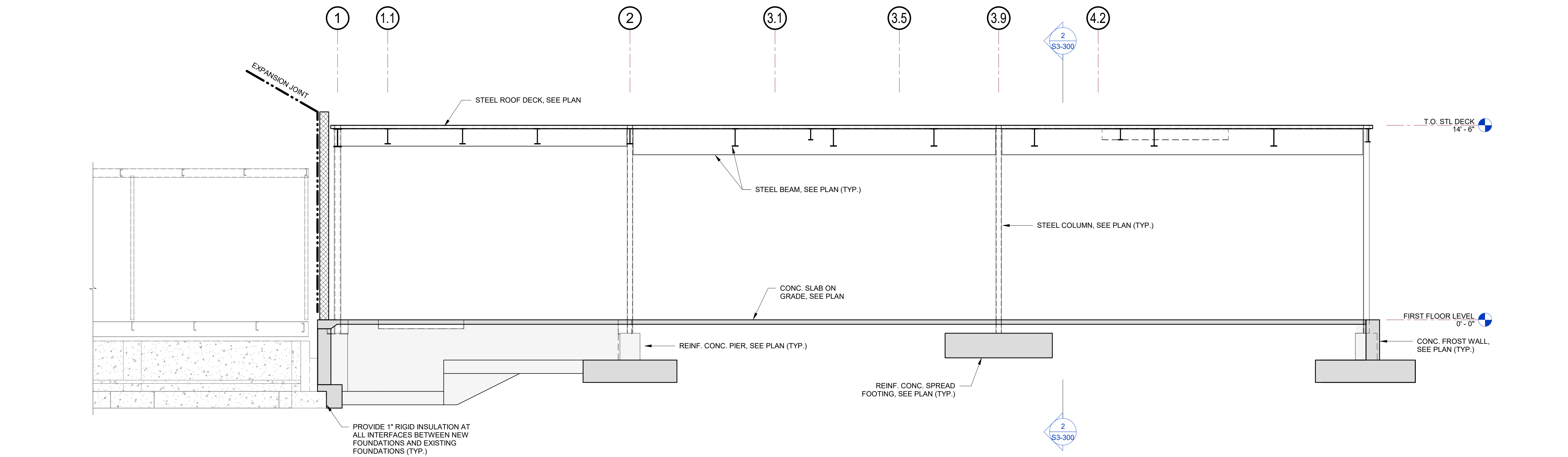
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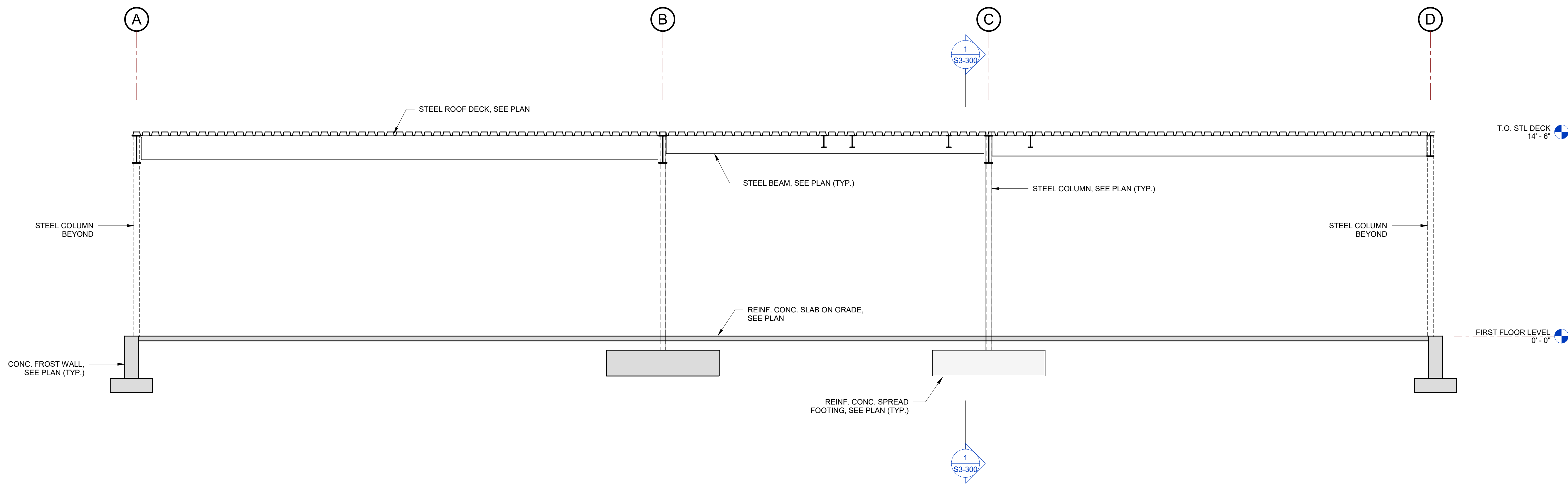
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FRAMING ELEVATIONS

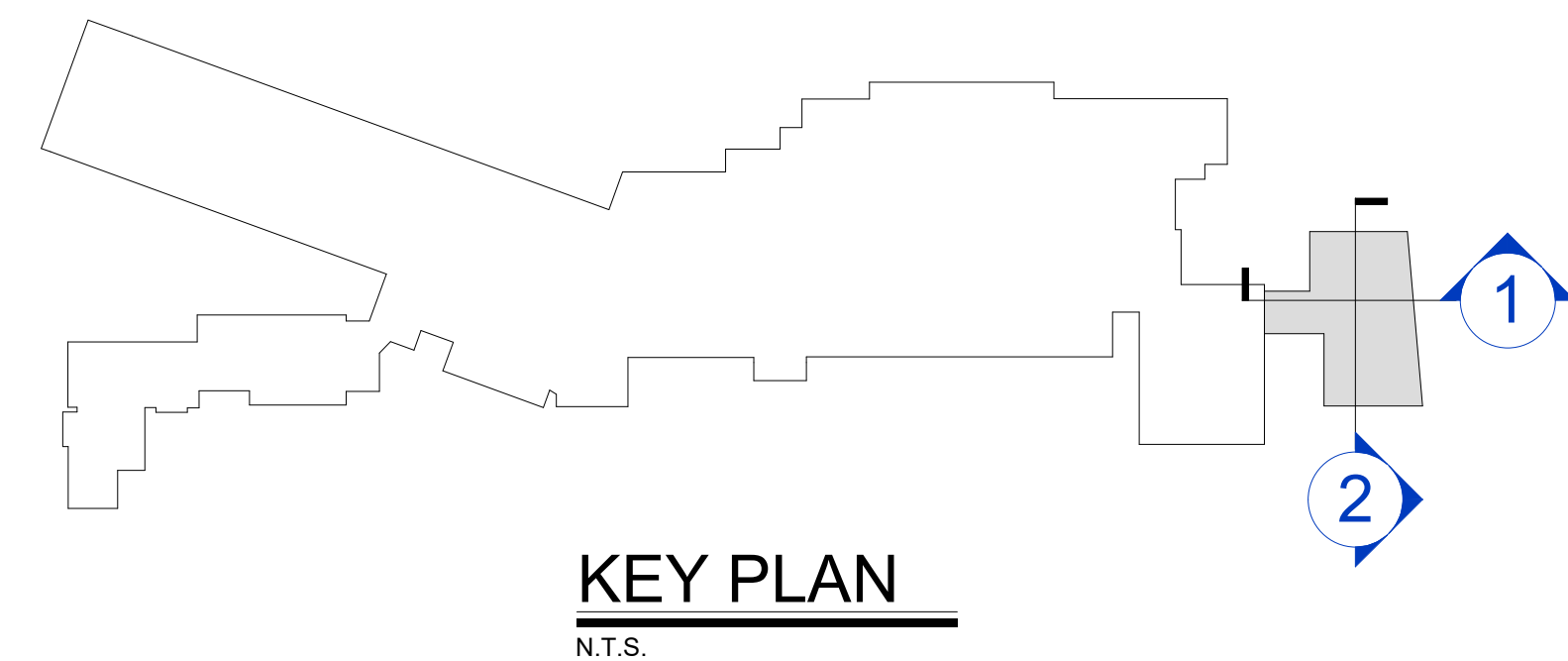
SEAL & SIGNATURE	DATE:
	10/23/2020
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	DWG No: S3-201



1 BUILDING SECTION
SCALE: 1/4" = 1'-0"



2 BUILDING SECTION
SCALE: 1/4" = 1'-0"



Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
B	REVISION B	2021-03-26
D	CD Review Set	2021-05-24
E	ADDITION: ISSUED FOR BID	8/10/2021

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Architecture. Planning. Interiors
71 Old Post Road
P.O. Box 1020
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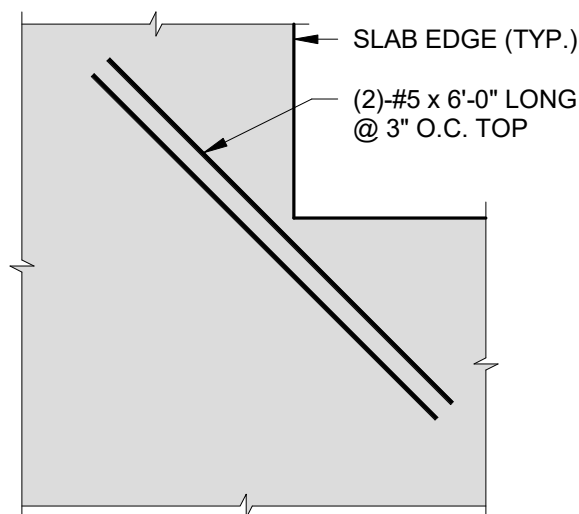
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SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200
Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771
Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400
Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
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327 F Boston Post Road
Sudbury, MA 01776-3027
978-443-7871

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PROJECT
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BUILDING SECTIONS

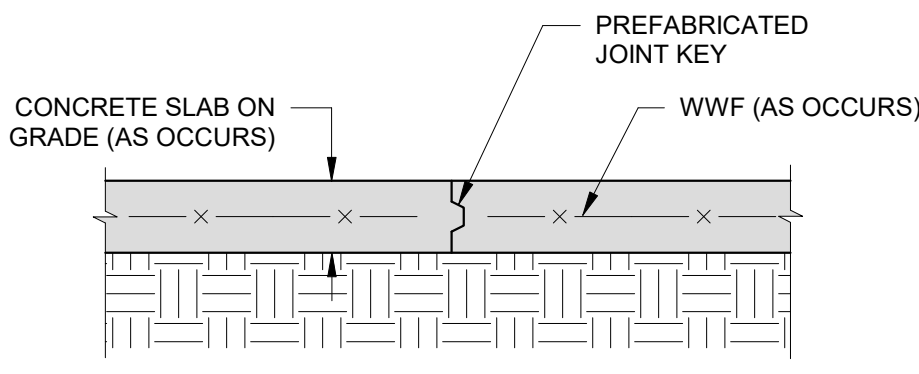
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DWG No: S3-300



INSIDE CORNER

TYPICAL ADDITIONAL REINFORCEMENT DETAILS AT RE-ENTRANT CORNERS

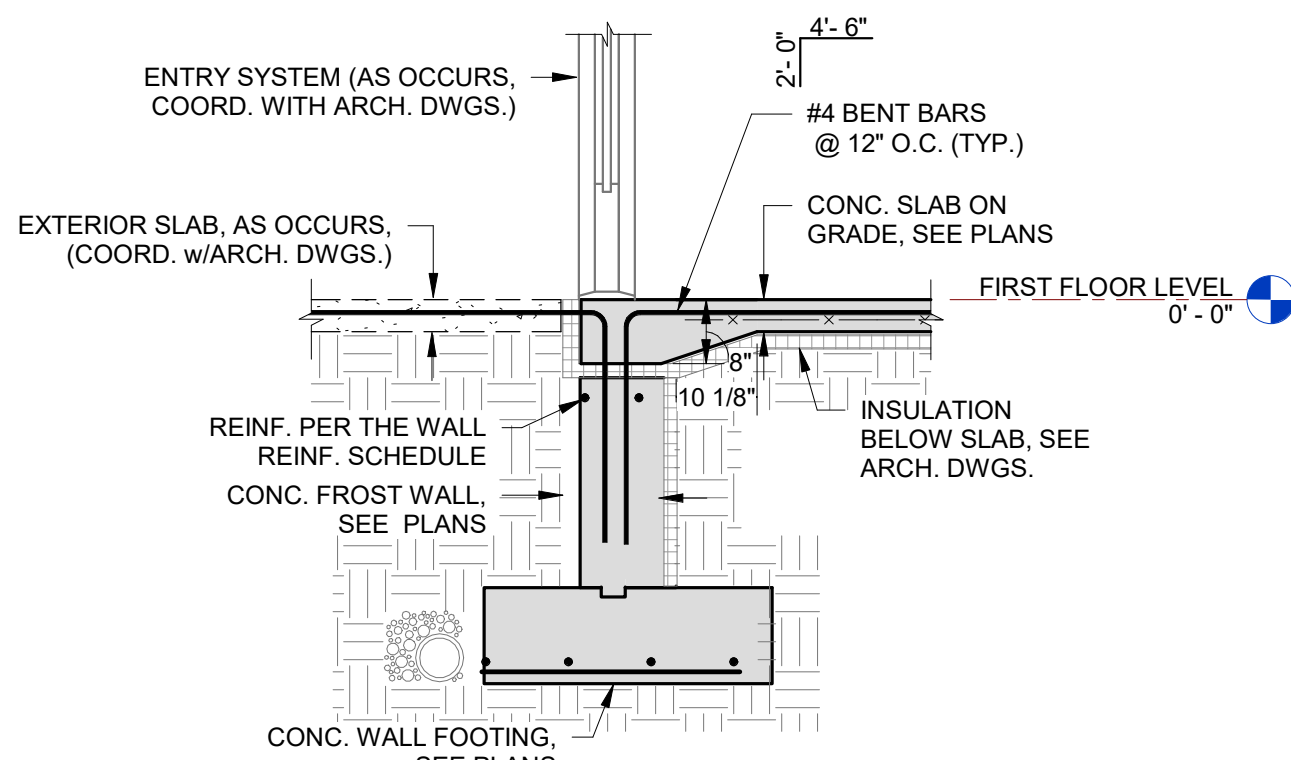
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NO SCALE



- NOTES:
1. THIS DETAIL SHALL BE USED AT ALL LOCATIONS WHERE CONSTRUCTION JOINTS ARE PLACED AT SLABS-ON-GRADE.
 2. CONTRACTOR TO SUBMIT PROPOSED LOCATION OF CONSTRUCTION JOINTS FOR APPROVAL BY A/E PRIOR TO CONSTRUCTION.
 3. PROVIDE KEYED CONSTRUCTION JOINT USING PREFABRICATED JOINT KEY AS REQUIRED PER CONTRACTOR'S OPTION. CONSTRUCTION JOINT LOCATION TO BE ADJUSTED FOR MAXIMUM PLACEMENT OF CONCRETE.

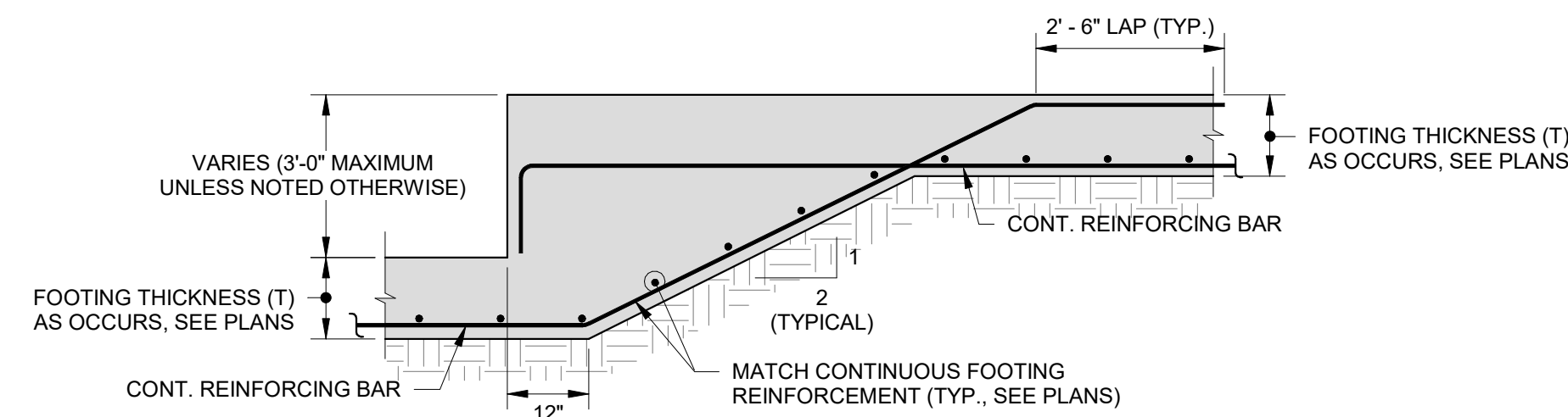
TYP. CONSTRUCTION JOINT DETAIL AT CONCRETE SLABS-ON-GRADE

2
NO SCALE



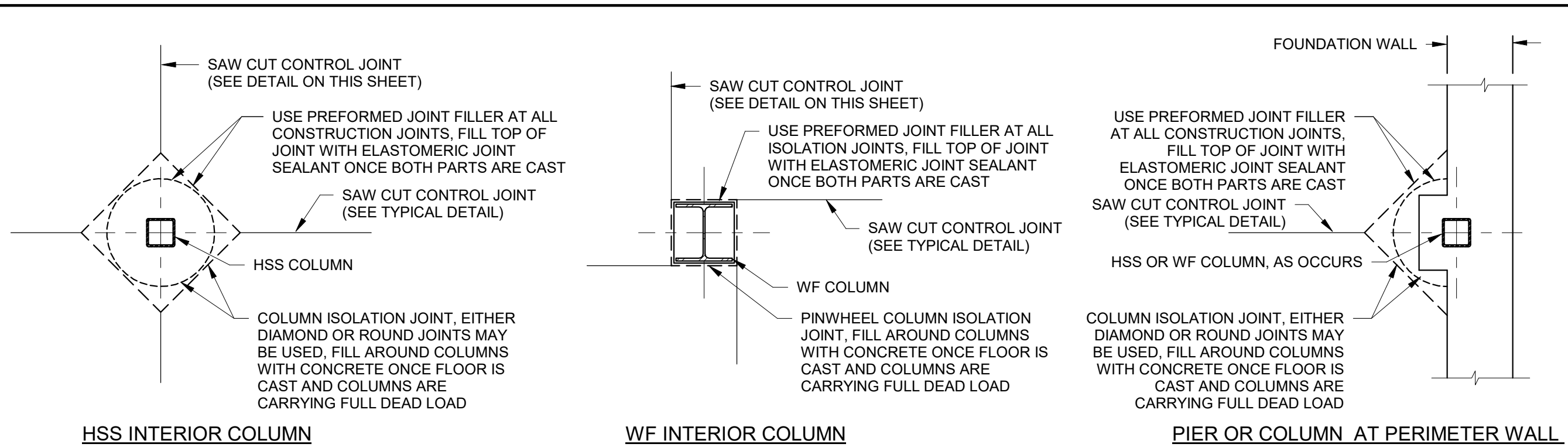
TYPICAL SLAB HAUNCH AT EXTERIOR DOORS

3
SCALE: 1/2" = 1'-0"



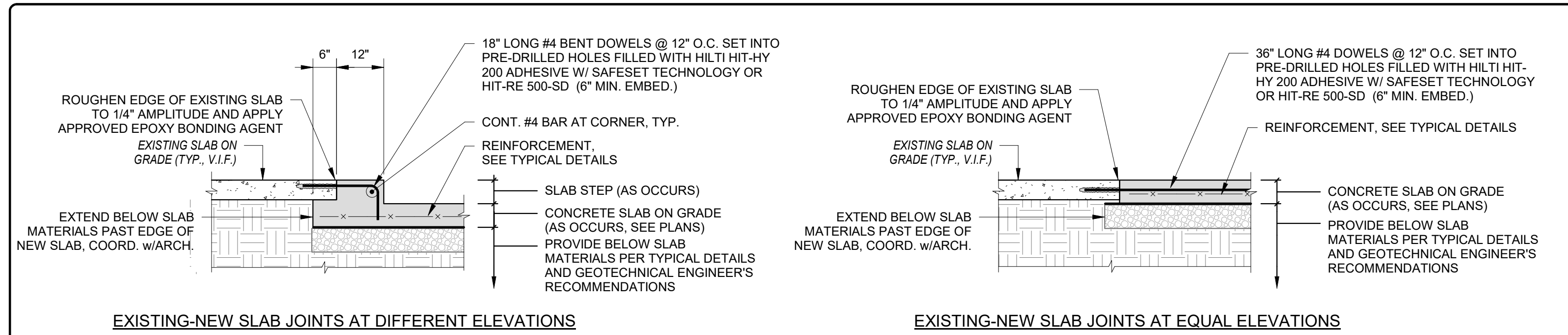
4 TYPICAL STEPPED FOOTING DETAIL

NO SCALE



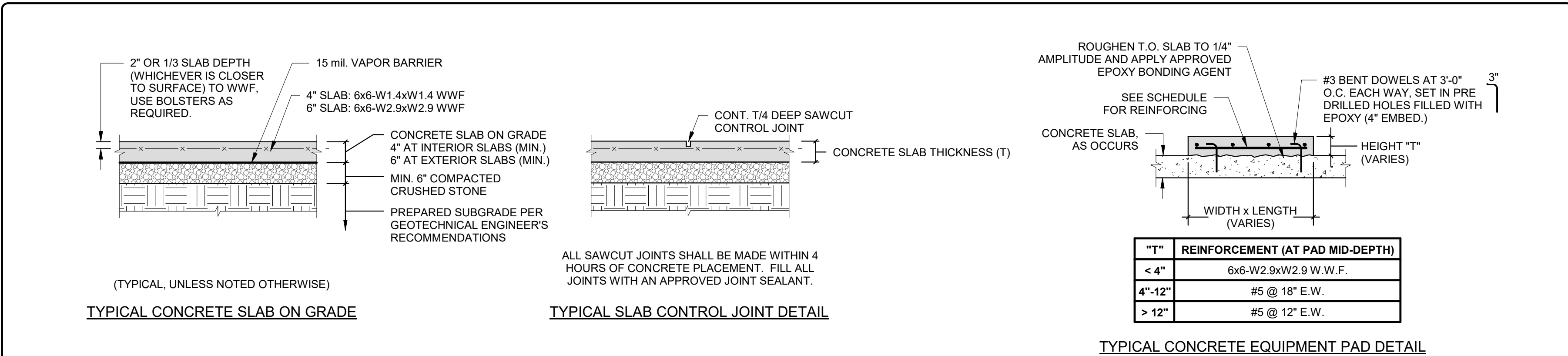
5 TYPICAL SLAB ISOLATION JOINT DETAILS

NO SCALE
NOTES:
1. THESE DETAILS SHALL BE USED AT ALL COLUMN LOCATIONS.



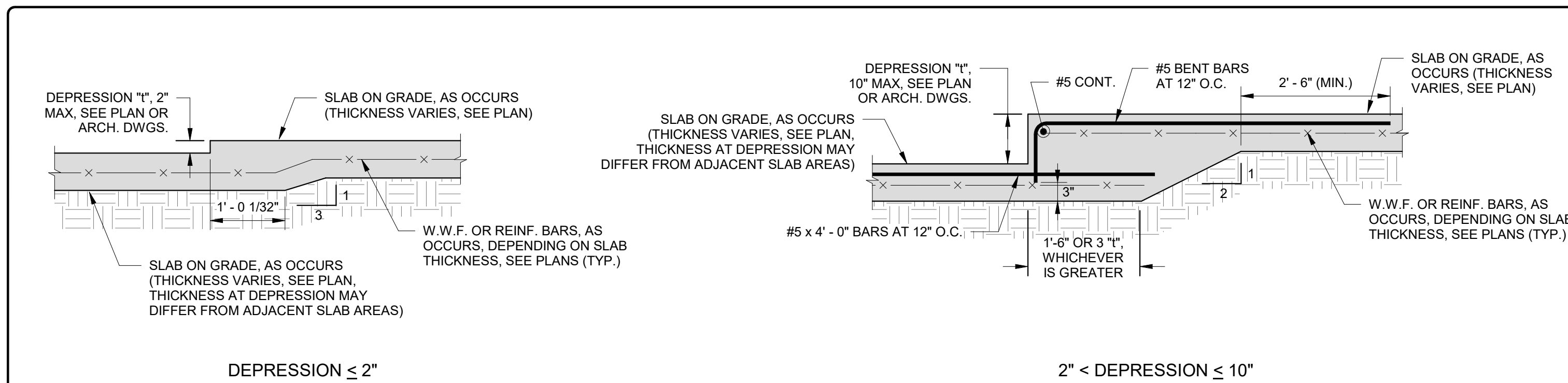
6 TYPICAL EXISTING-NEW CONCRETE SLAB ON GRADE JOINT DETAIL

6
NO SCALE



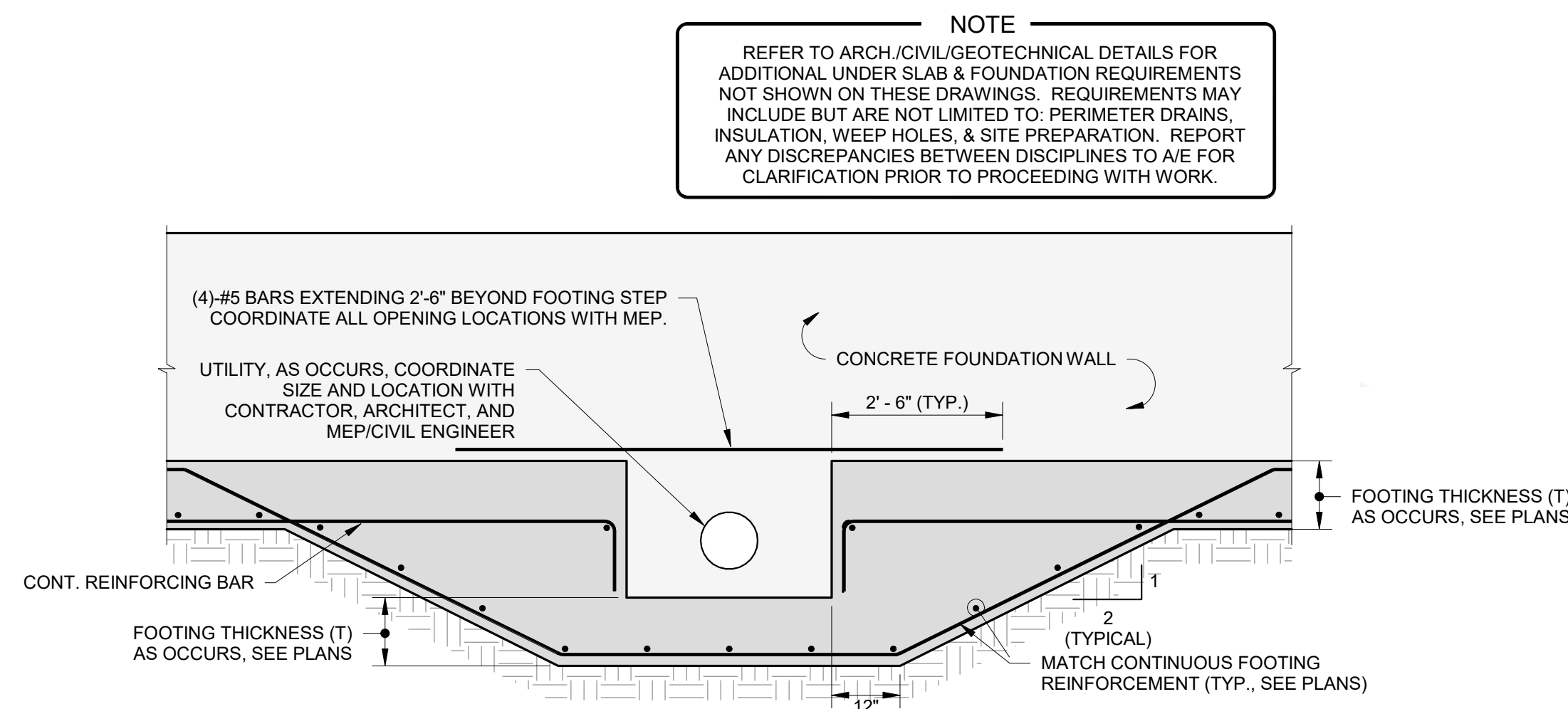
7 TYPICAL CONCRETE SLAB DETAILS

NO SCALE



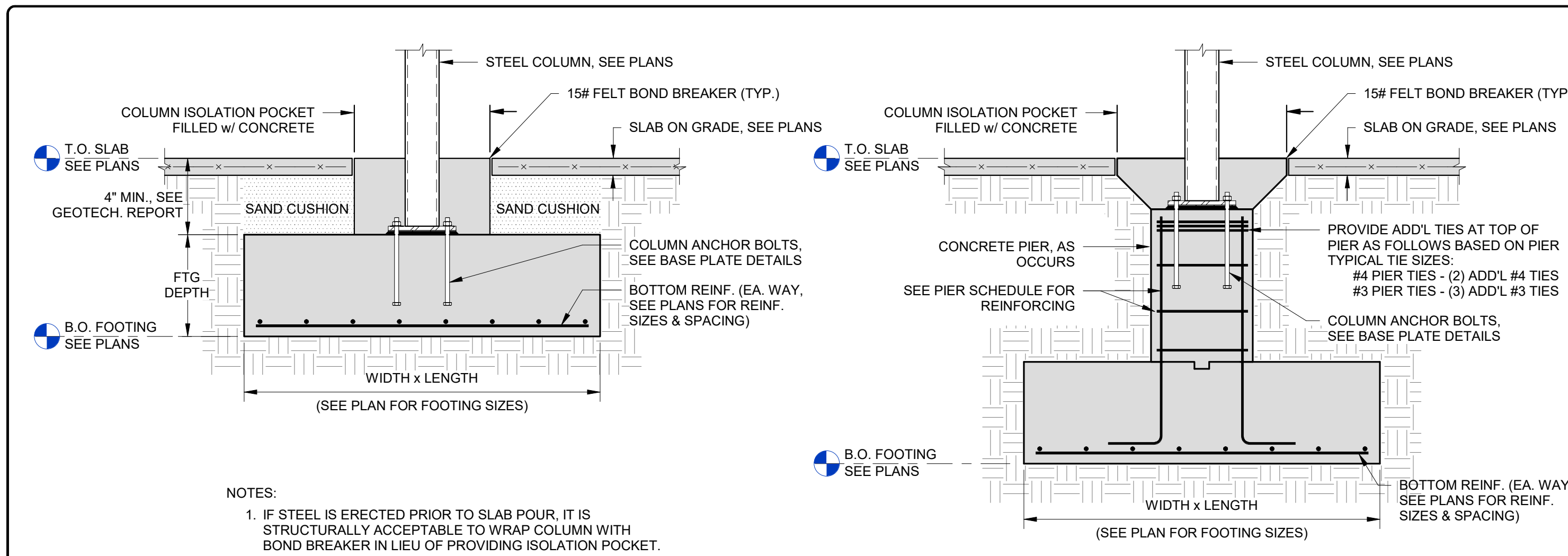
8 TYPICAL DEPRESSED SLAB DETAILS

NO SCALE
NOTES:
1. THESE DETAILS SHALL BE USED AT ALL LOCATION WHERE DEPRESSIONS ARE REQUIRED AT SLAB-ON-GRADE LOCATIONS. COORDINATE AND VERIFY DEPRESSED SLAB AREAS WITH ARCH. DWGS. ALL DEPRESSED AREAS MAY NOT BE SHOWN ON STRUCTURAL PLANS.



9 TYPICAL WALL ELEVATION @ UTILITY LOCATIONS

NO SCALE



TYP. INTERIOR STEEL COLUMN FOOTING DETAIL

10
NO SCALE

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P.O. Box 1020
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(203) 256-8700

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CONSULTING ENGINEERS
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914.328.9900 GENERAL@BGA-ENG.COM WWW.BGA-ENG.COM

Construction Manager
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3 Campus Drive
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ODEH ENGINEERS
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1 Winners Circle, Suite 130
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Acoustic Consultant
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PROJECT

Rye City Schools

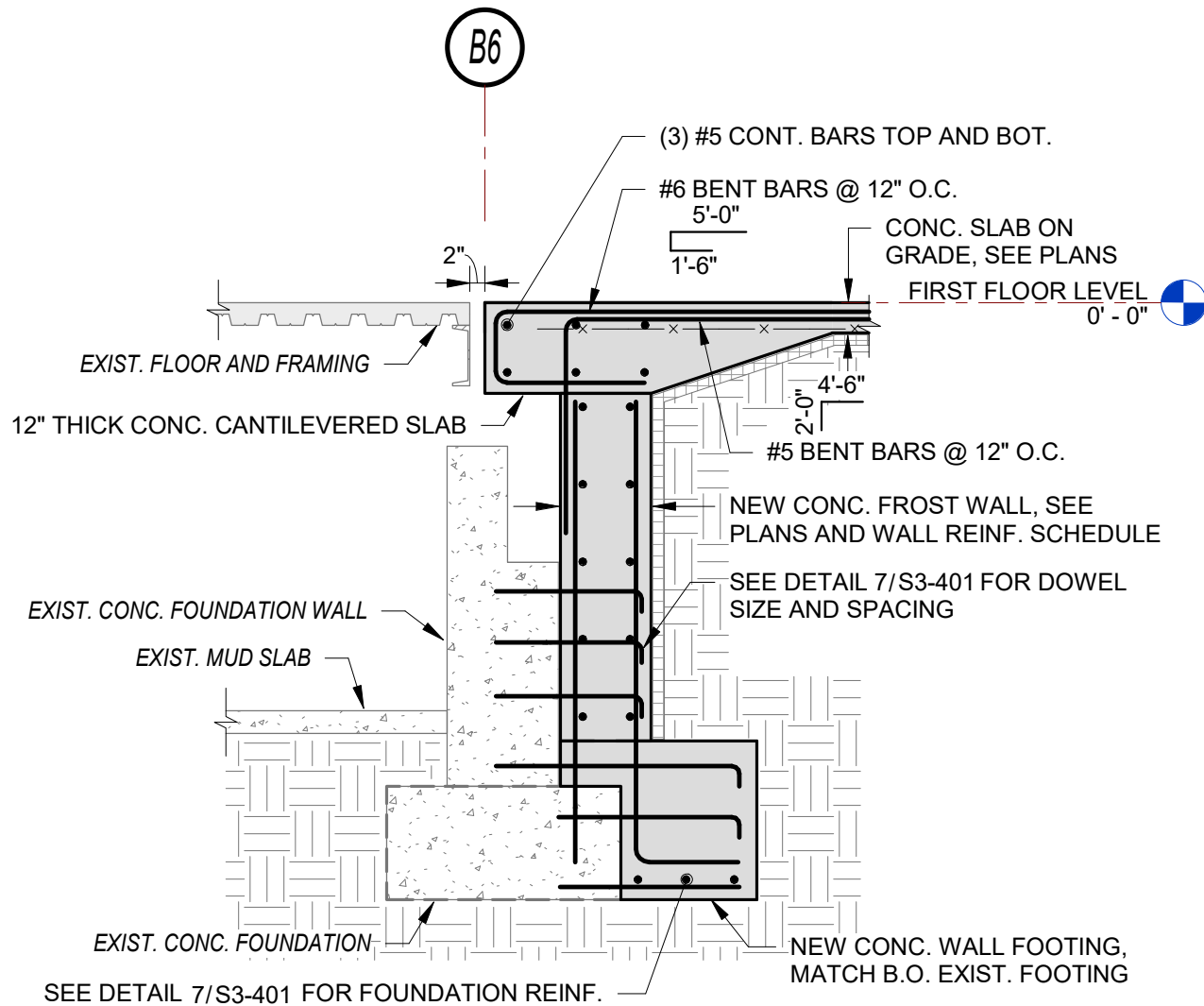
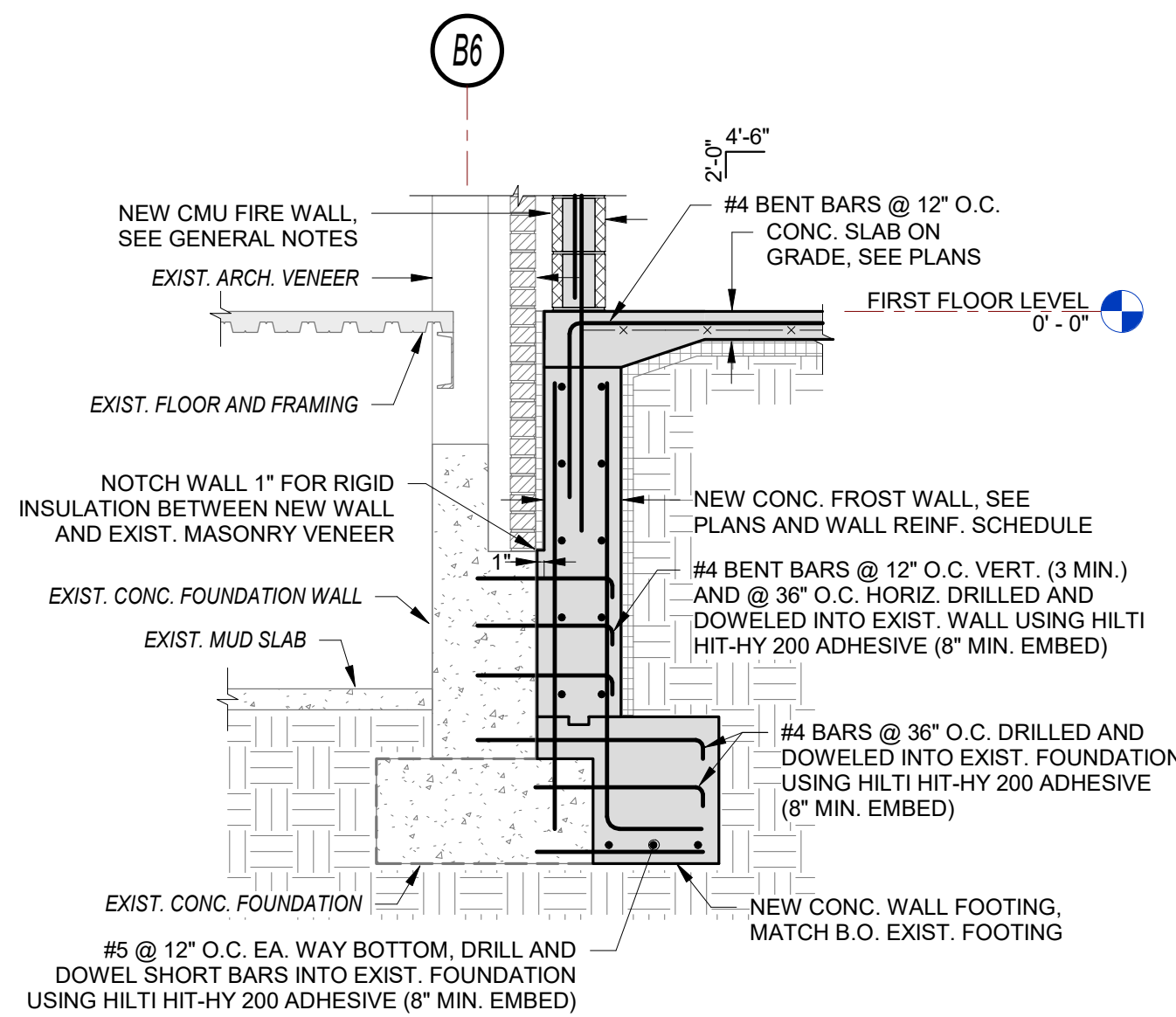
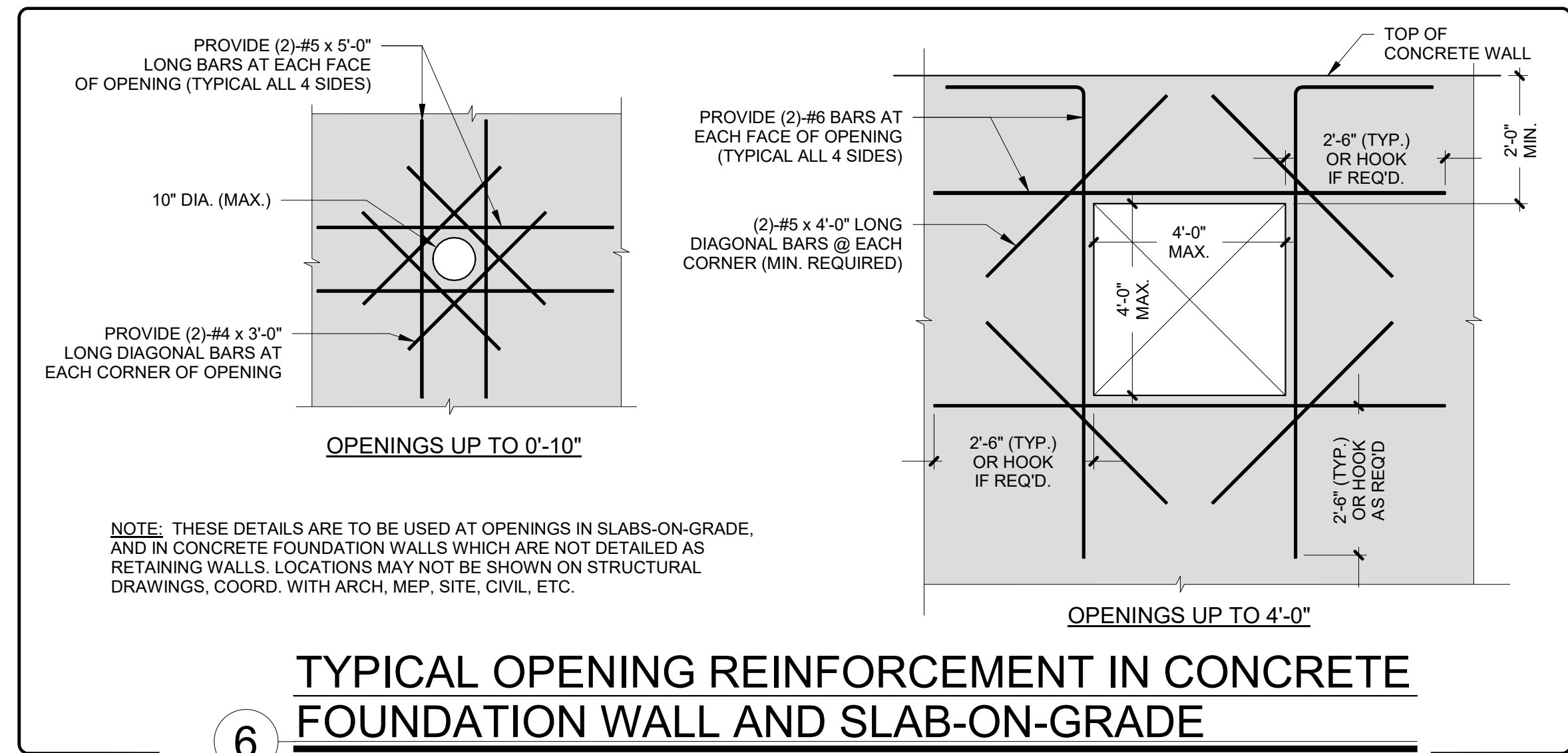
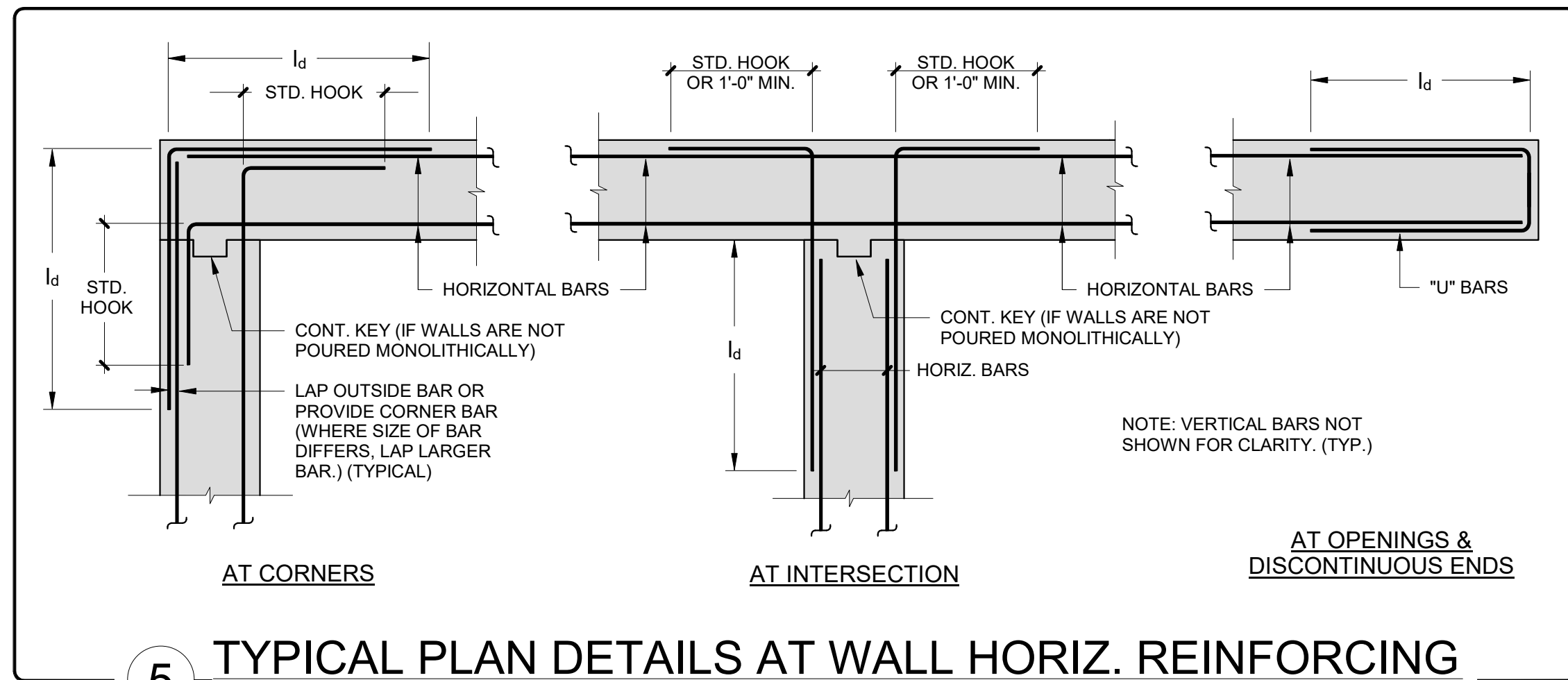
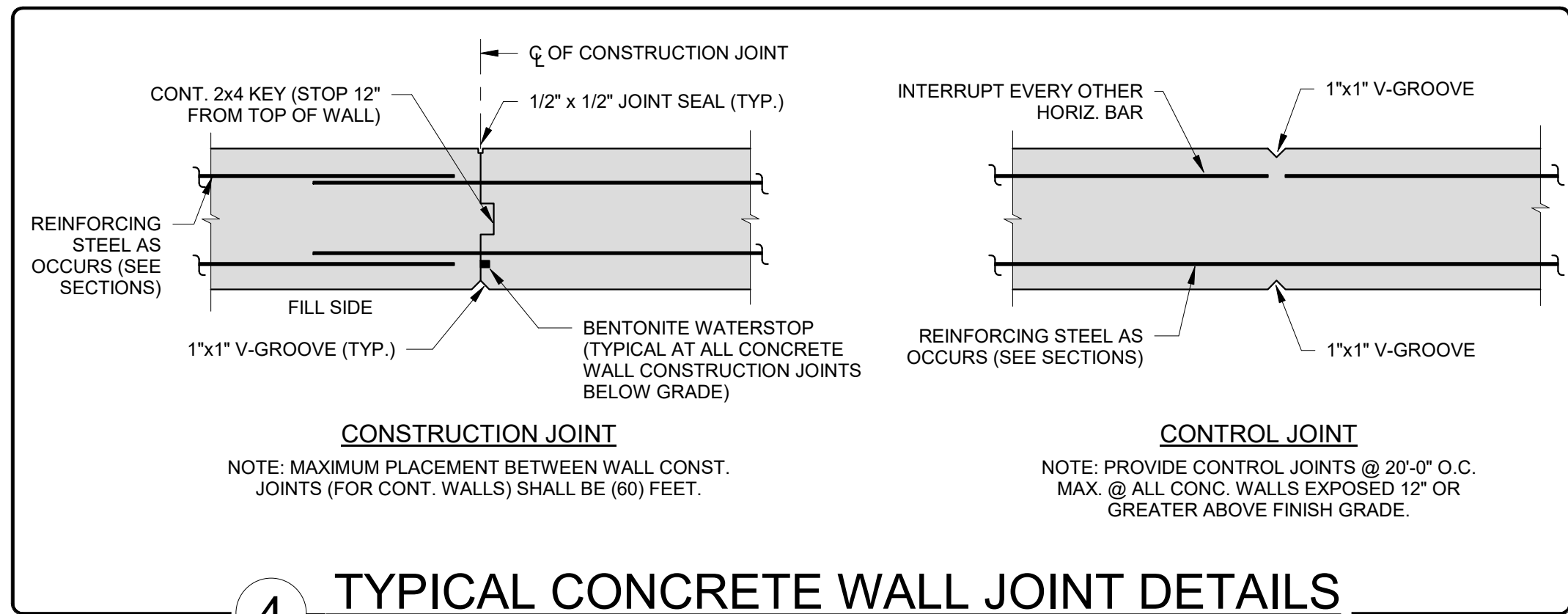
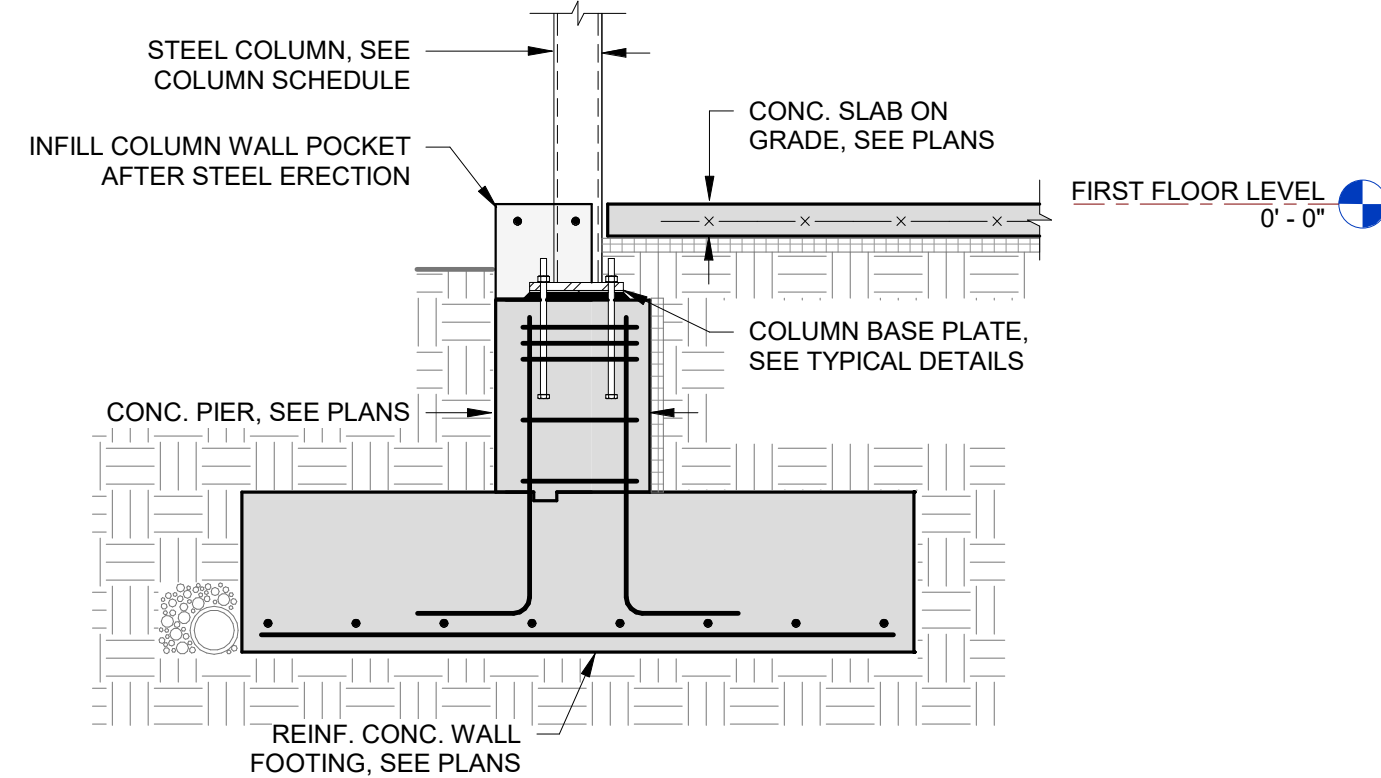
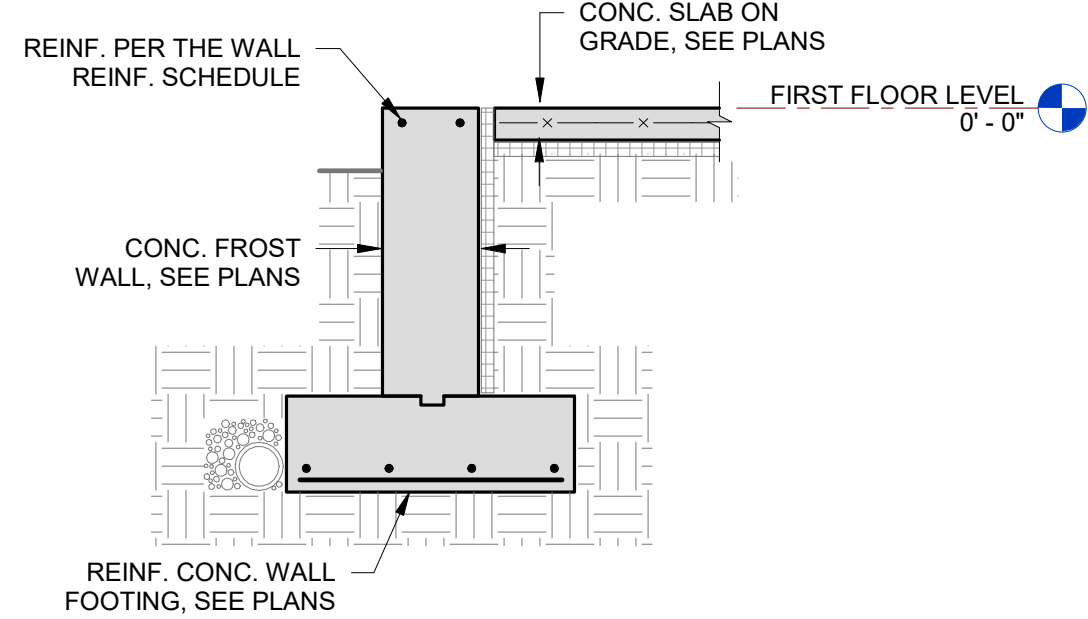
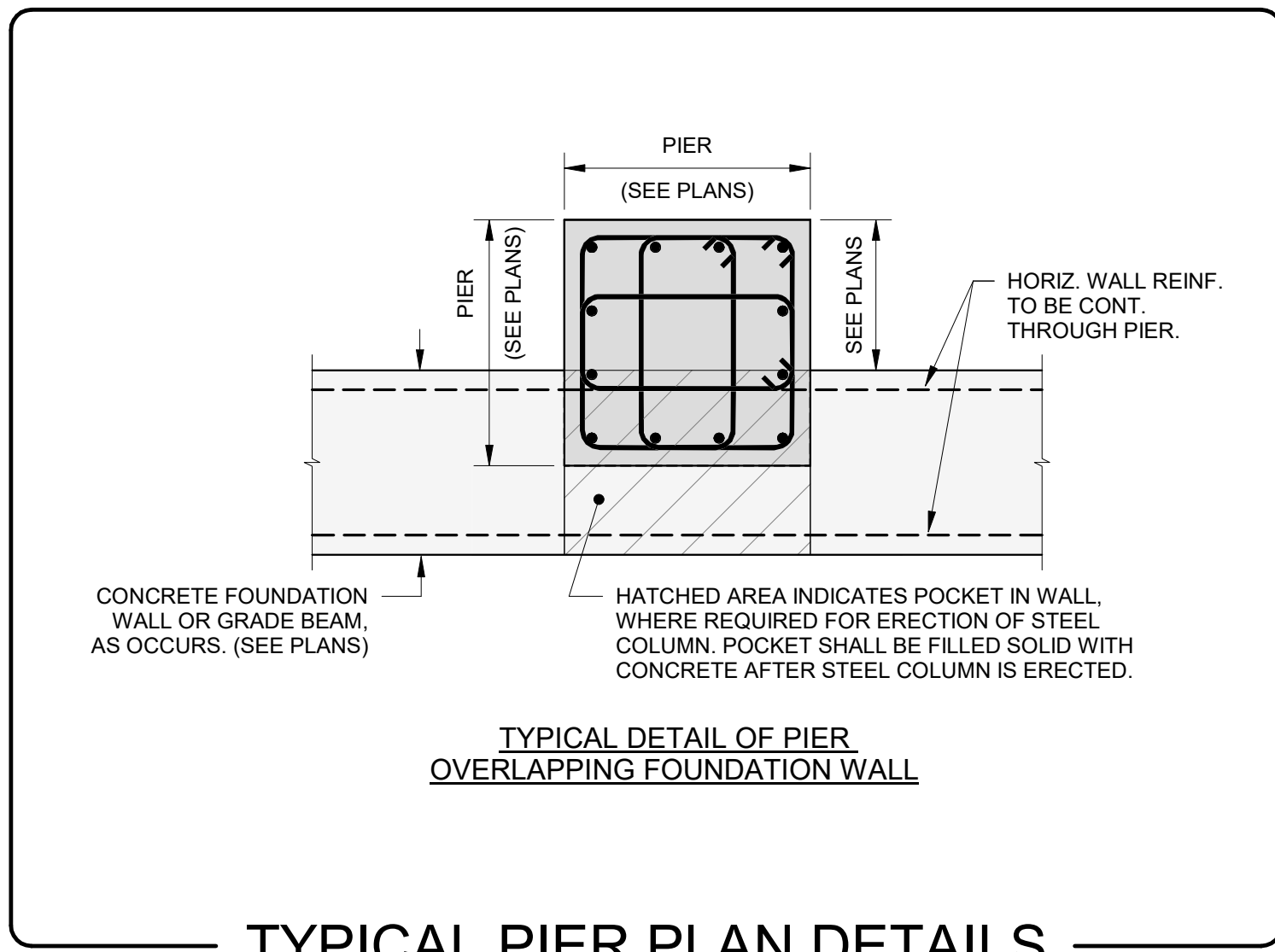
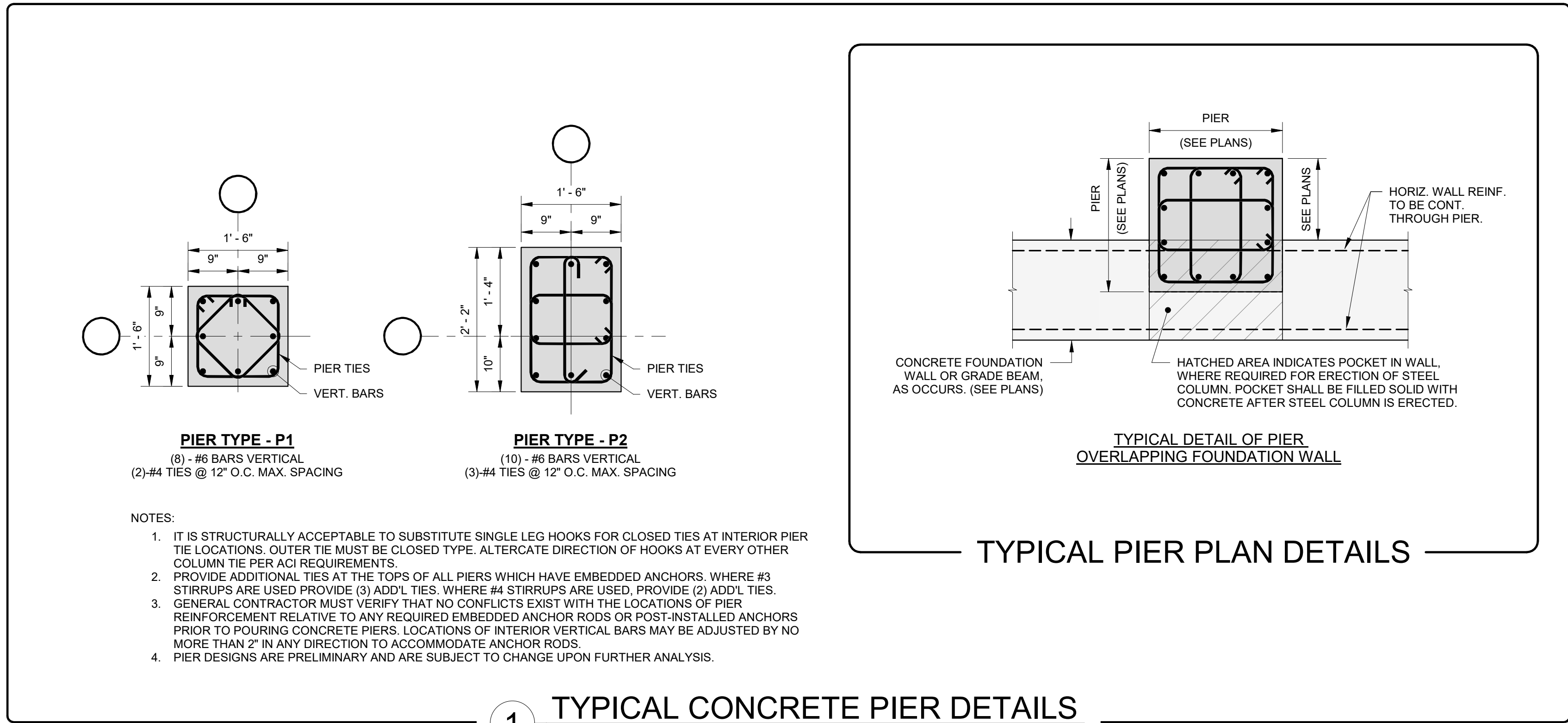
555 Theodore Fremd Ave, Suite B-101

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312 Midland Ave, Rye, NY 10580

TYPICAL FOUNDATION
DETAILS

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Architecture. Planning. Interiors
71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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259 Water Street Suite 1L
Warren, RI 02885 USA
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Pleasantville, NY 10570
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Structural Engineer
ODEH ENGINEERS
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North Providence, RI 02904
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Civil Engineer
WESTON & SAMPSON
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Albany, NY 12205
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DP DESIGN
12 Cold Spring Street
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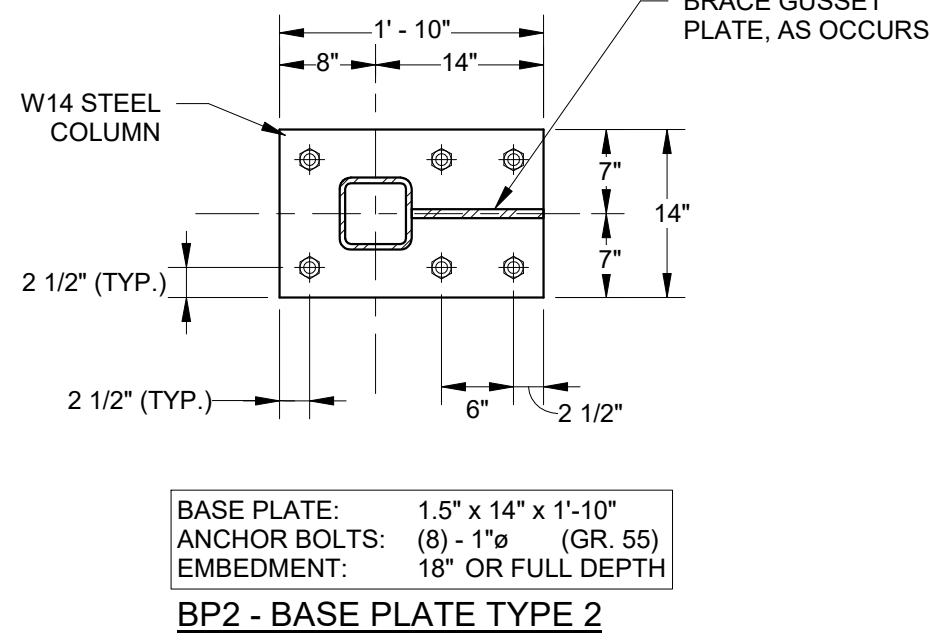
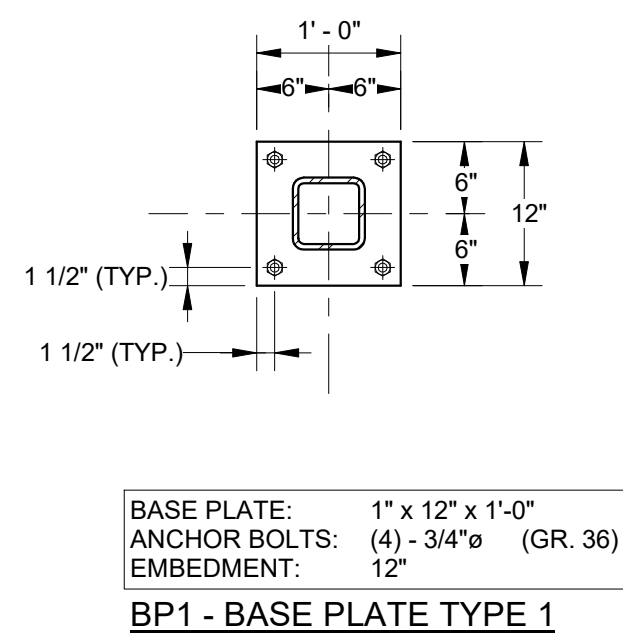
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PROJECT
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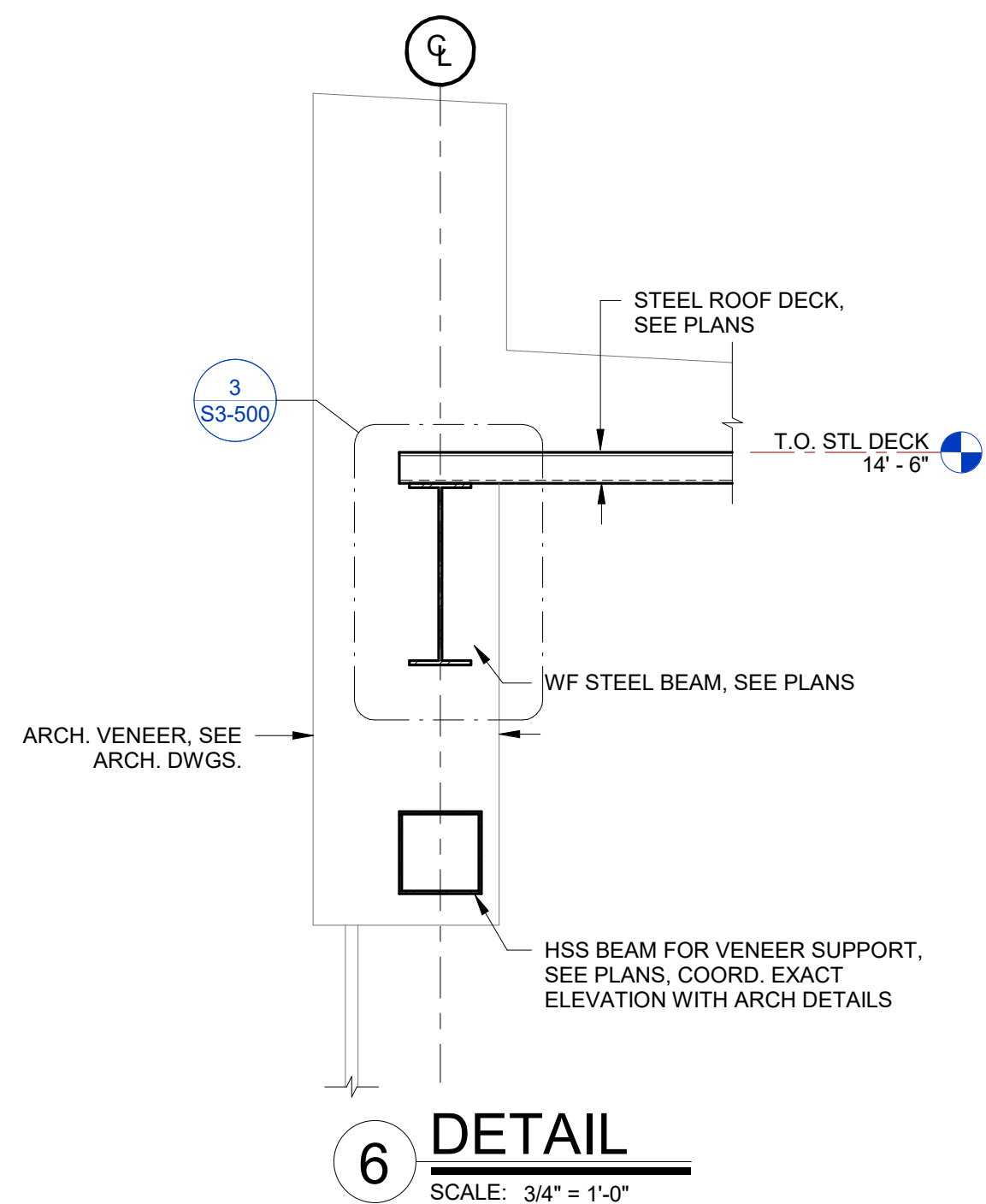
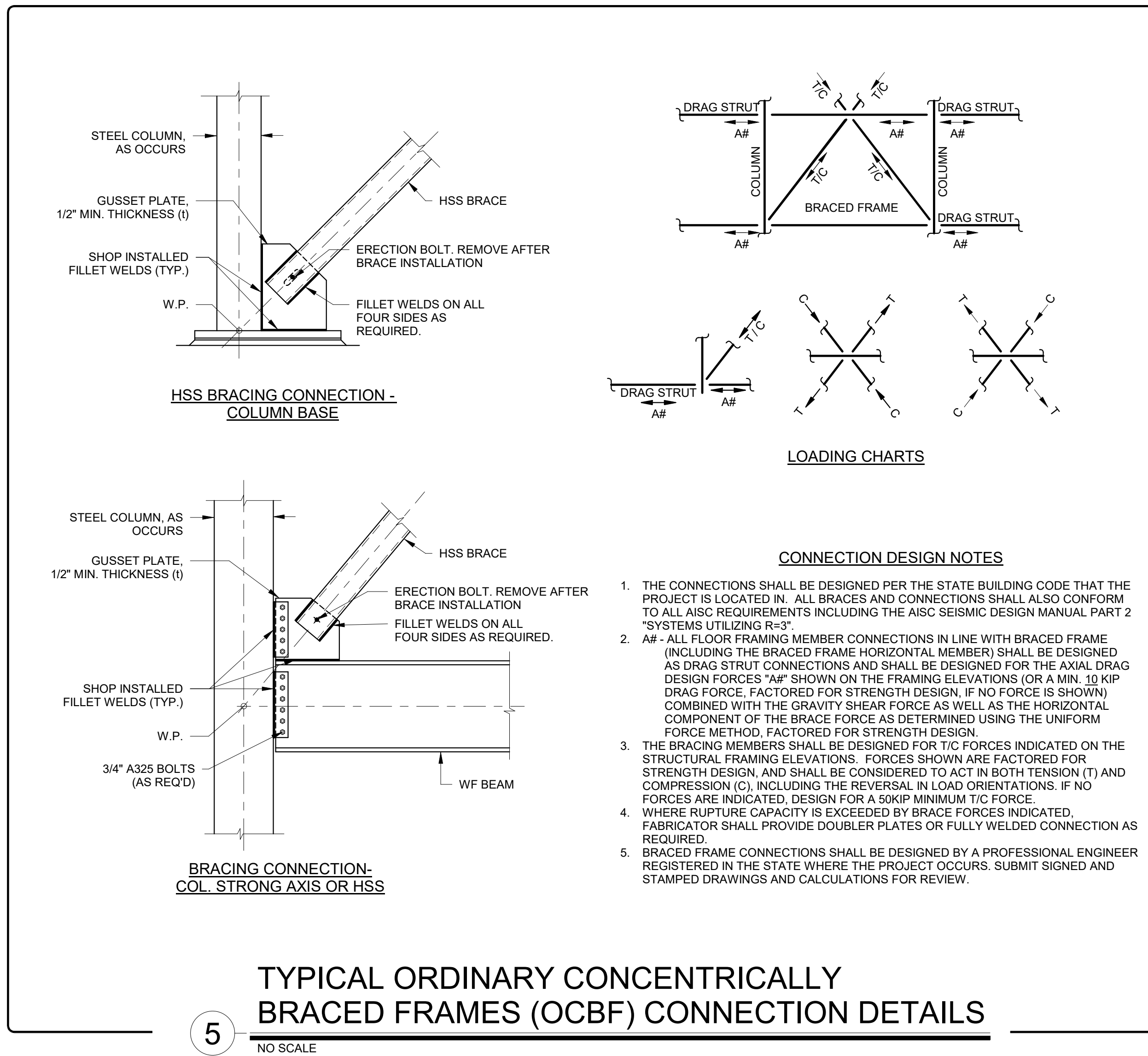
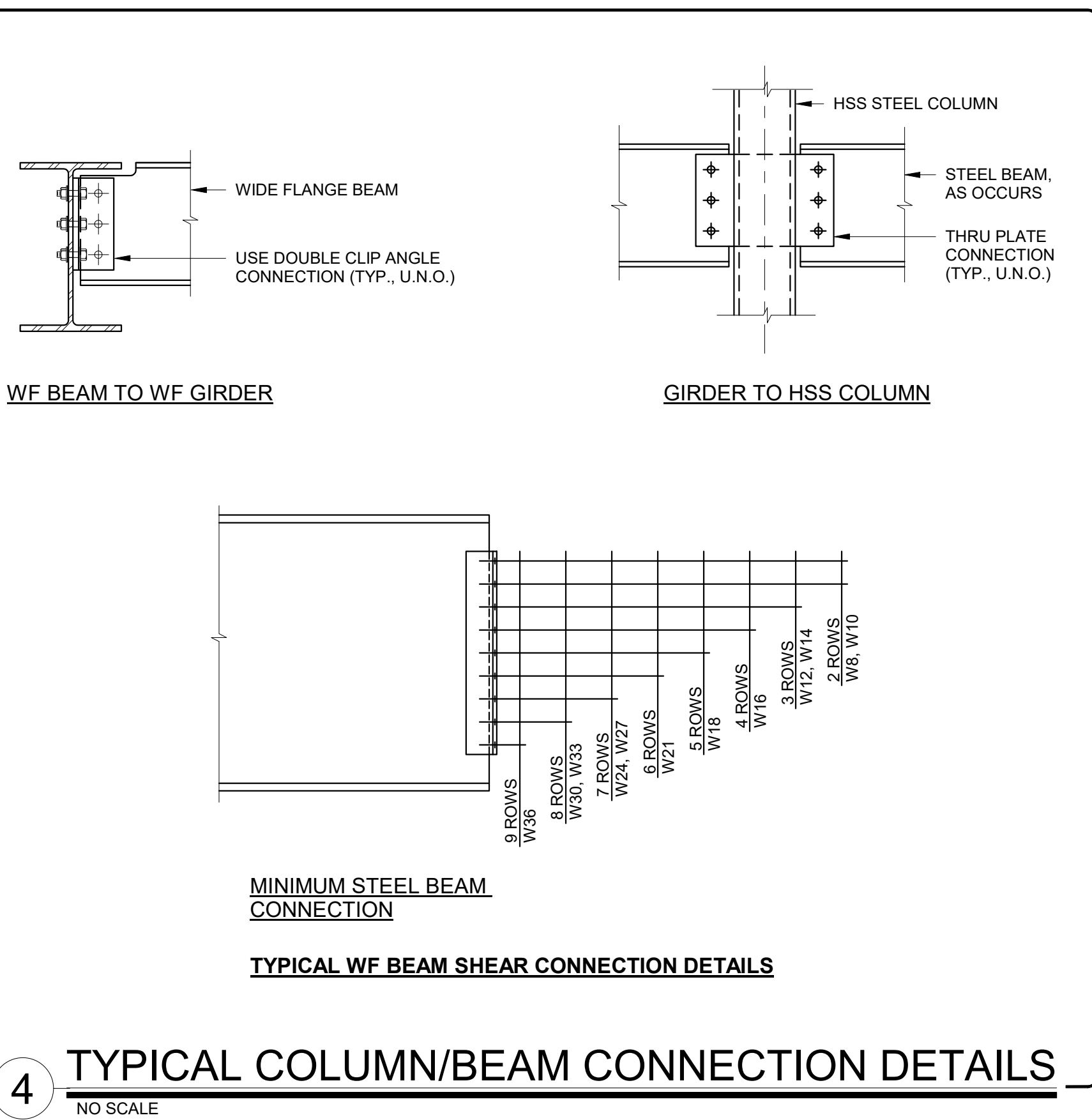
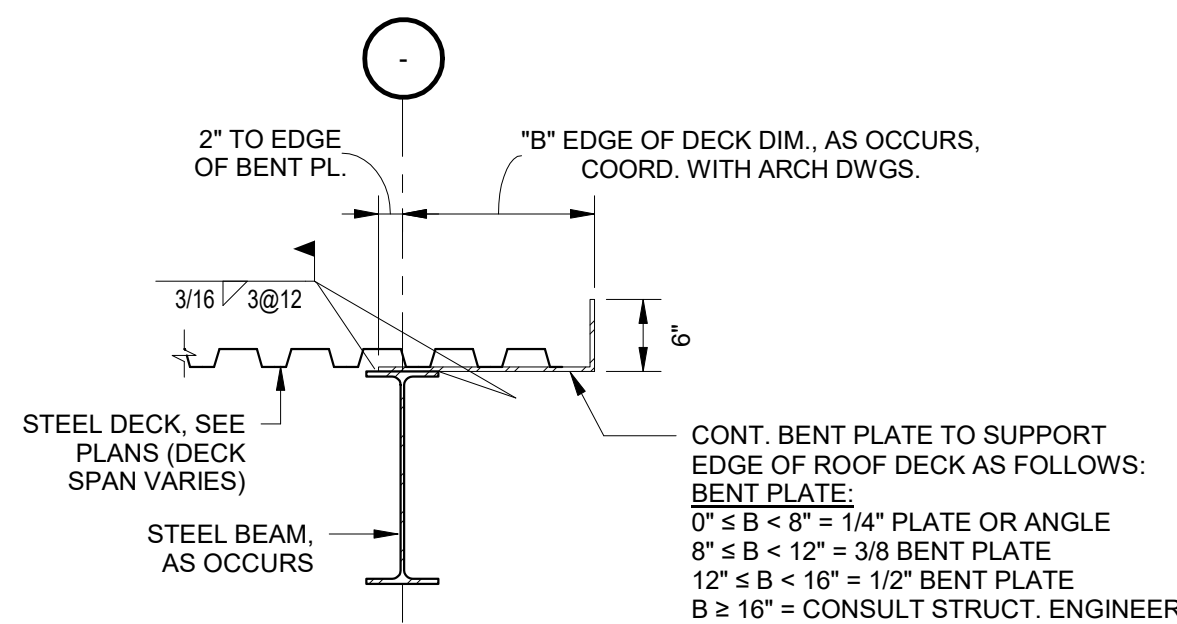
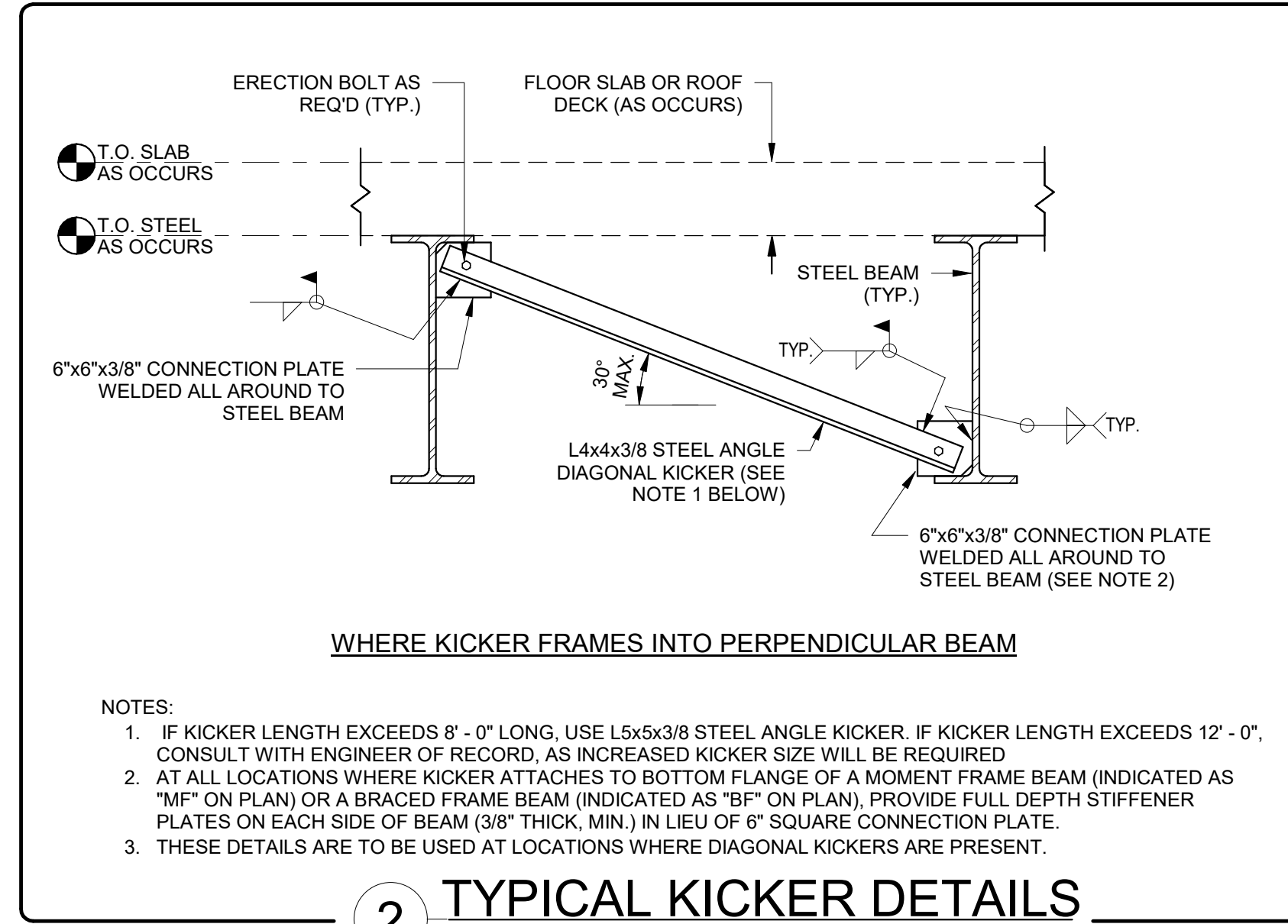
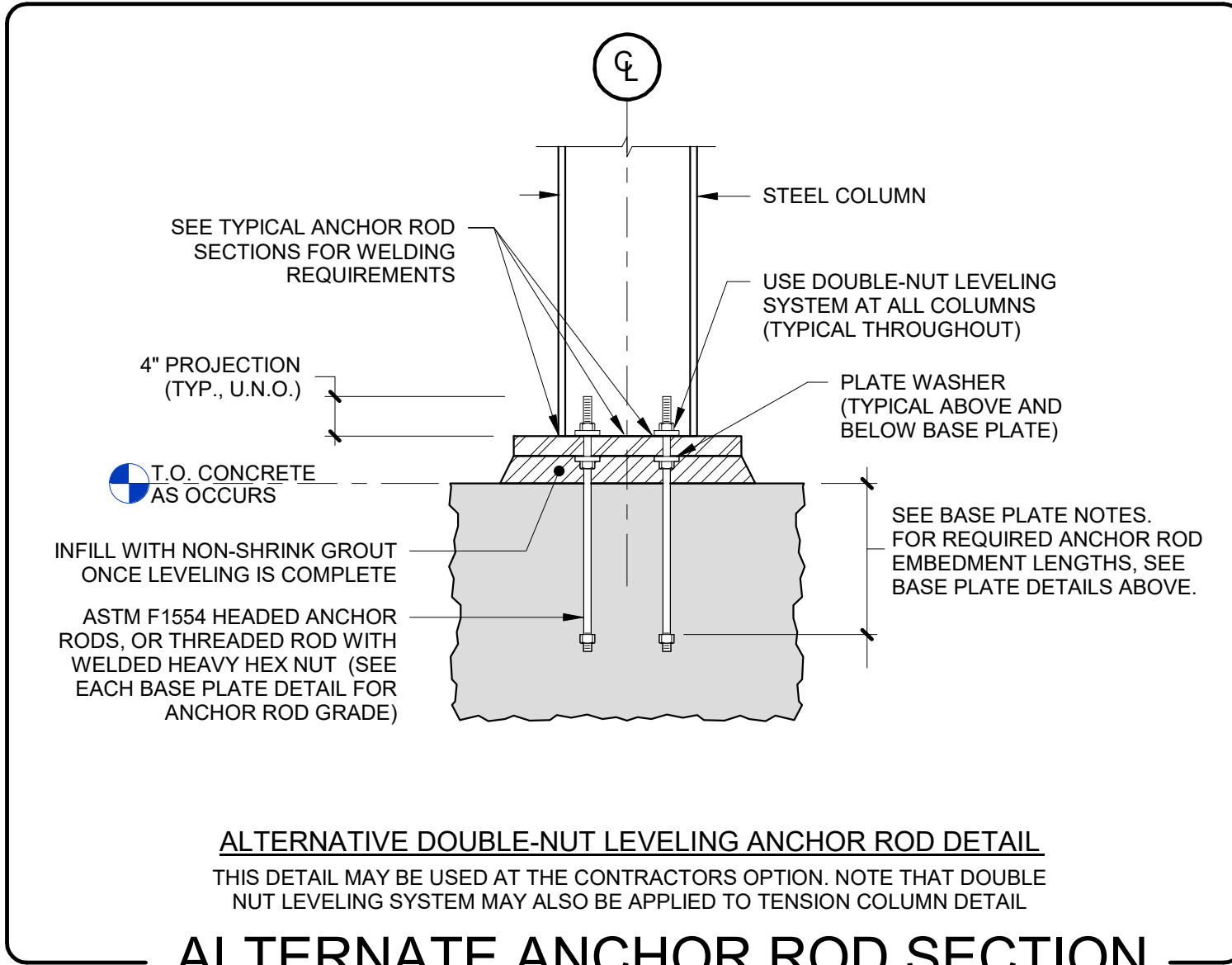
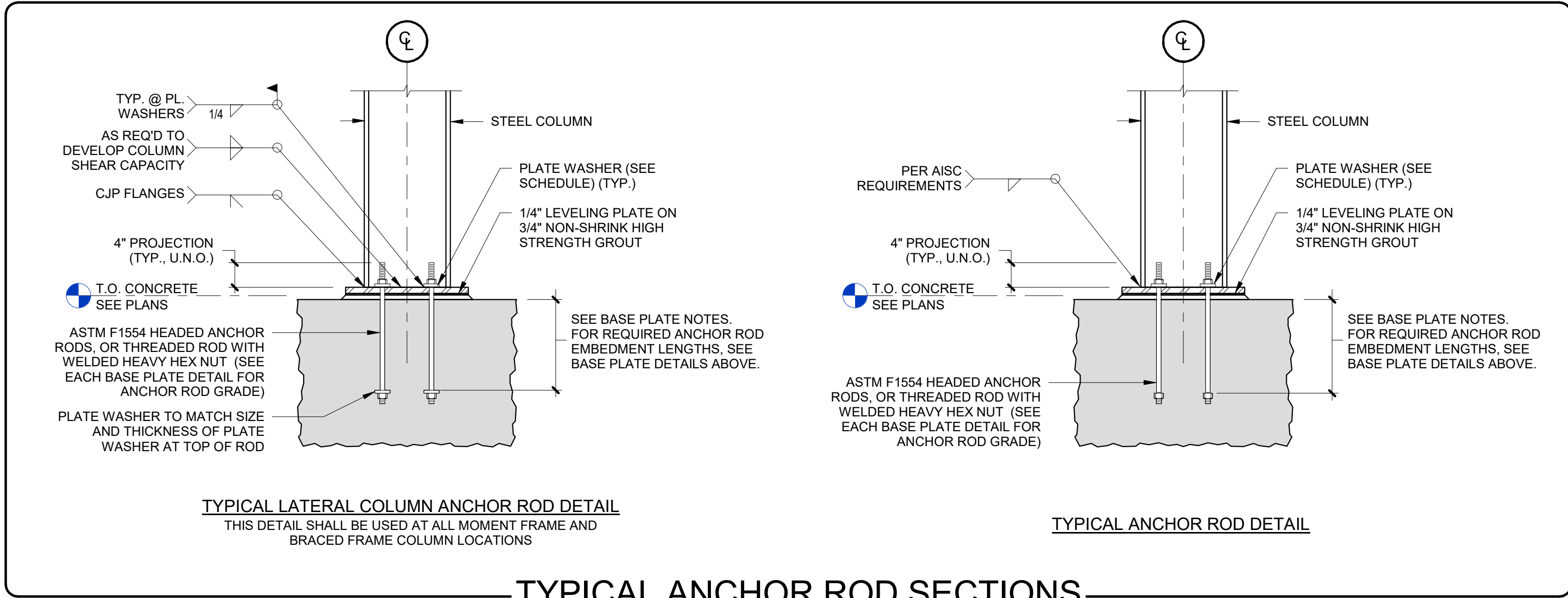
TYPICAL FOUNDATION DETAILS

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DWG No: S3-401



ANCHOR ROD DIAMETER	SOLE DIAMETER	MIN. WASHER WIDTH (OR DIAMETER)	MIN. WASHER THICKNESS
3/4"	1 5/16"	2"	3/8"
1"	1 13/16"	3"	3/8"

- NOTES:
- ALL ANCHOR RODS ARE TO BE ASTM F1554 STEEL. ALL GRADE 55 RODS SHALL BE WELDABLE.
 - REQUIRED ANCHOR ROD EMBEDMENT LENGTHS ARE INDICATED IN THE BASE PLATE DETAILS ABOVE. MINIMUM ANCHOR RODS EMBEDMENT DEPTH IS 12" EXCEPT WHERE FOOTING IS SHALLOWER THAN 15". CONTRACTOR MUST COORDINATE BASE PLATE DETAILS WITH FOUNDATION DEPTHS TO ENSURE THAT NO ANCHOR ROD HAS LESS THAN 3" CLEAR TO THE BOTTOM OF FOOTING.
 - CONTRACTOR MUST ENSURE THAT BASE PLATE AND ANCHOR ROD LAYOUT IS COORDINATED WITH PIER AND FOUNDATION LAYOUT, AND THAT ANCHOR ROD CONFLICTS DO NOT EXIST PRIOR TO FABRICATION OF STEEL.
 - MISPLACED ANCHOR RODS SHOULD BE REPORTED TO THE ARCHITECT/ENGINEER IMMEDIATELY. CONTRACTOR MUST SUBMIT A SKETCH OF THE AS-BUILT CONDITION AND A PROPOSED REPAIR DETAIL AT EACH LOCATION.



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(203) 256-8700

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259 Water Street Suite 1L
Warren, RI 02885 USA
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CONSULTING ENGINEERS
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914.328.9560 GENERAL@BGA-ENG.COM WWW.BGA-ENG.COM

Construction Manager
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3 Campus Drive
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Civil Engineer
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1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
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PROJECT

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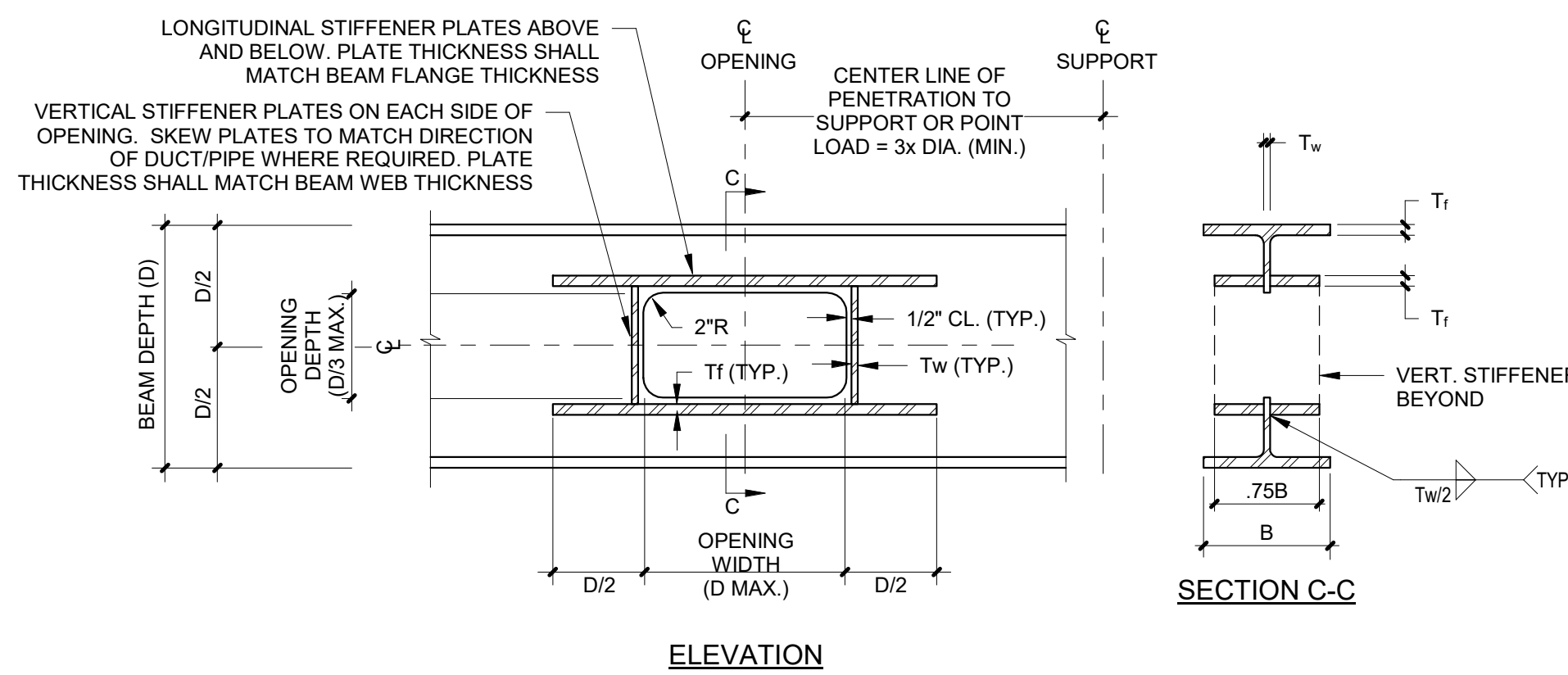
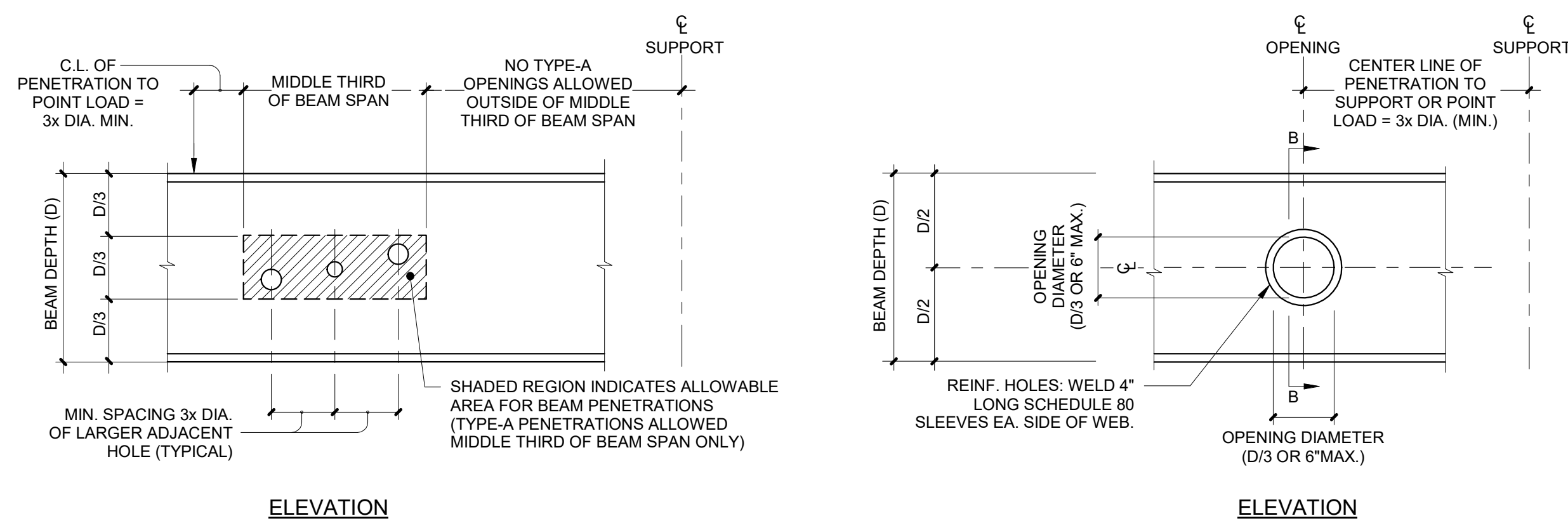
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TYPICAL STEEL DETAILS

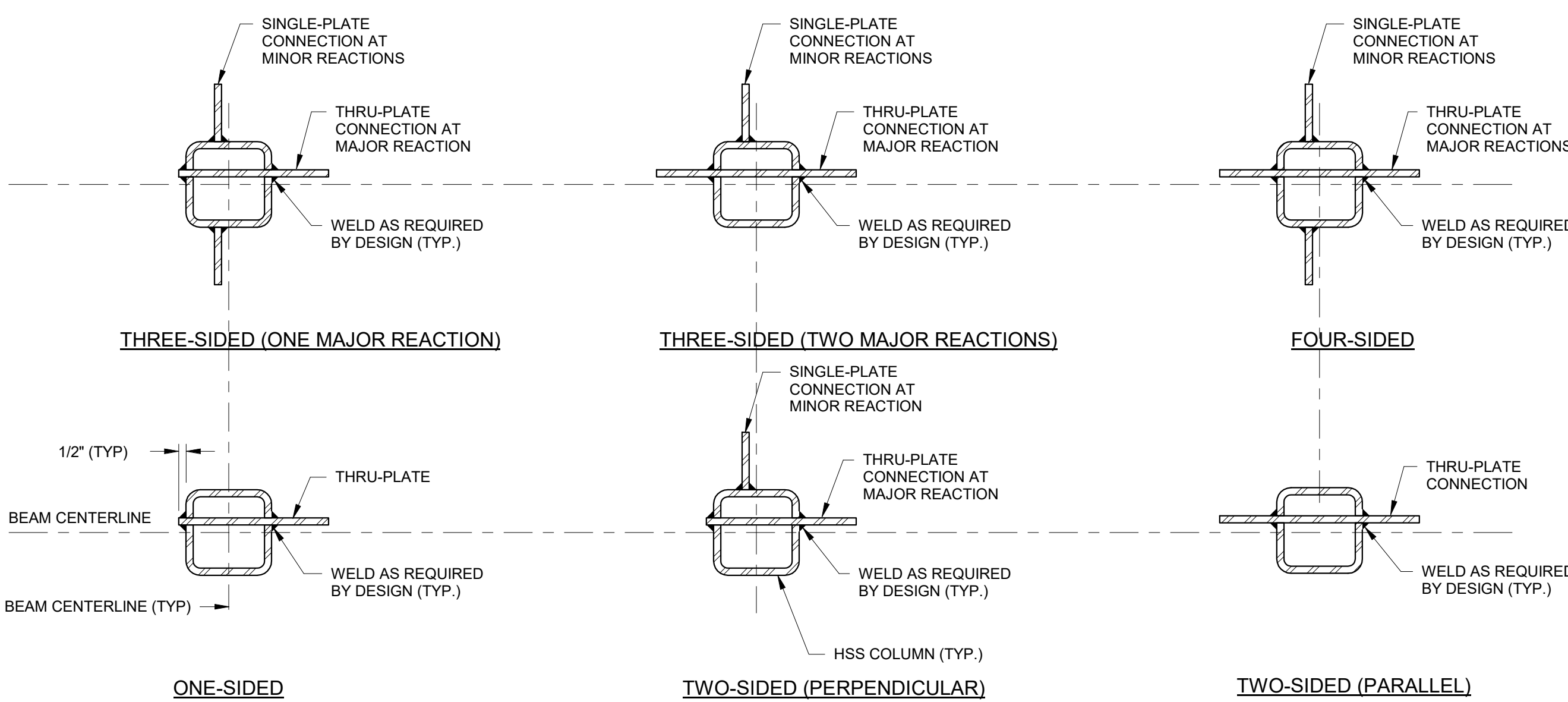
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BEAM PENETRATION SIZES			
BEAM DEPTH	PENETRATION TYPE		
	TYPE-A	TYPE-B	TYPE-C
W12	4"	4"	4" x 12"
W14	4"	4.5"	4.5" x 14"
W16	4"	4.5"	4.5" x 16"
W18	4"	6"	6" x 18"
W21	4"	6"	7" x 21"
W24	4"	6"	8" x 24"
W27	4"	6"	9" x 27"
W30	4"	6"	10" x 30"
W36	4"	6"	12" x 36"
W40	4"	6"	13" x 40"

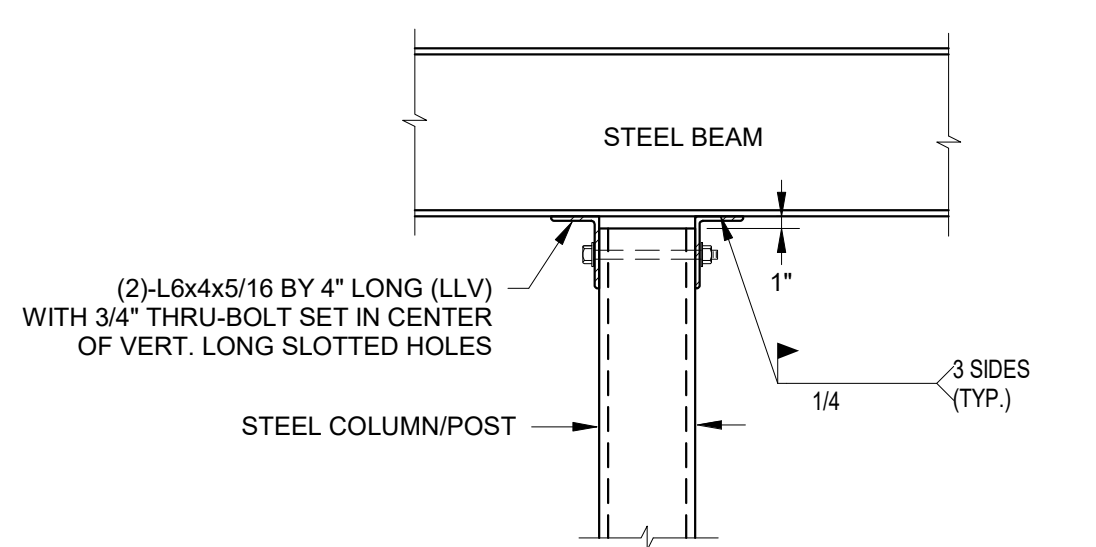
- NOTES REGARDING PENETRATIONS:**
- BEAM PENETRATIONS ARE NOT ALL SHOWN ON STRUCTURAL DRAWINGS. REFER TO "BEAM PENETRATIONS NOTE" ON PLANS.
 - BEAM PENETRATIONS SHALL BE COORDINATED WITH THE MEP ENGINEER AND THE ARCHITECT
 - THE CONTRACTOR SHALL PROVIDE TWO UNIT PRICES PER PENETRATION (ONE FOR SHOP-FABRICATED WORK AND ONE FOR FIELD-FABRICATED WORK FOR EACH PENETRATION TYPE SHOWN).
 - IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE ACTUAL QUANTITY, SIZE, AND LOCATION OF ALL REQUIRED PENETRATIONS, AND TO OBTAIN WRITTEN APPROVAL OF ALL PENETRATIONS FROM THE ARCHITECT, MEP ENGINEER, AND STRUCTURAL ENGINEER PRIOR TO FABRICATION.
 - NO BEAM PENETRATION ARE ALLOWED FOR BEAMS SMALLER THAN A W12.

1 TYPICAL BEAM PENETRATION DETAILS



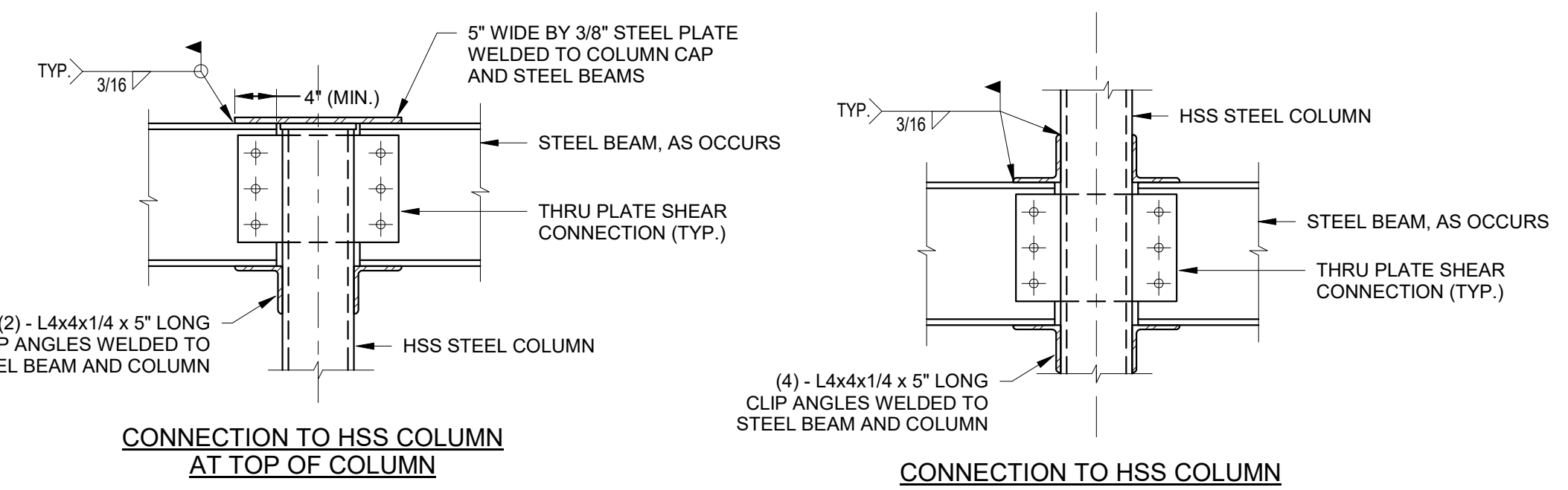
2 TYPICAL HSS COLUMN PLATE CONNECTION DETAILS

- NOTES:**
- ALL BEAM-TO-COLUMN CONNECTION DETAILS SHALL BE DESIGNED BY THE STEEL FABRICATOR IN ACCORDANCE WITH THE REQUIREMENTS & STANDARDS OF THE MANUAL OF STEEL CONSTRUCTION AND AISC 360 PUBLISHED BY THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC).



4 TYPICAL SLIP CONNECTION DETAIL AT TOP OF COLUMN

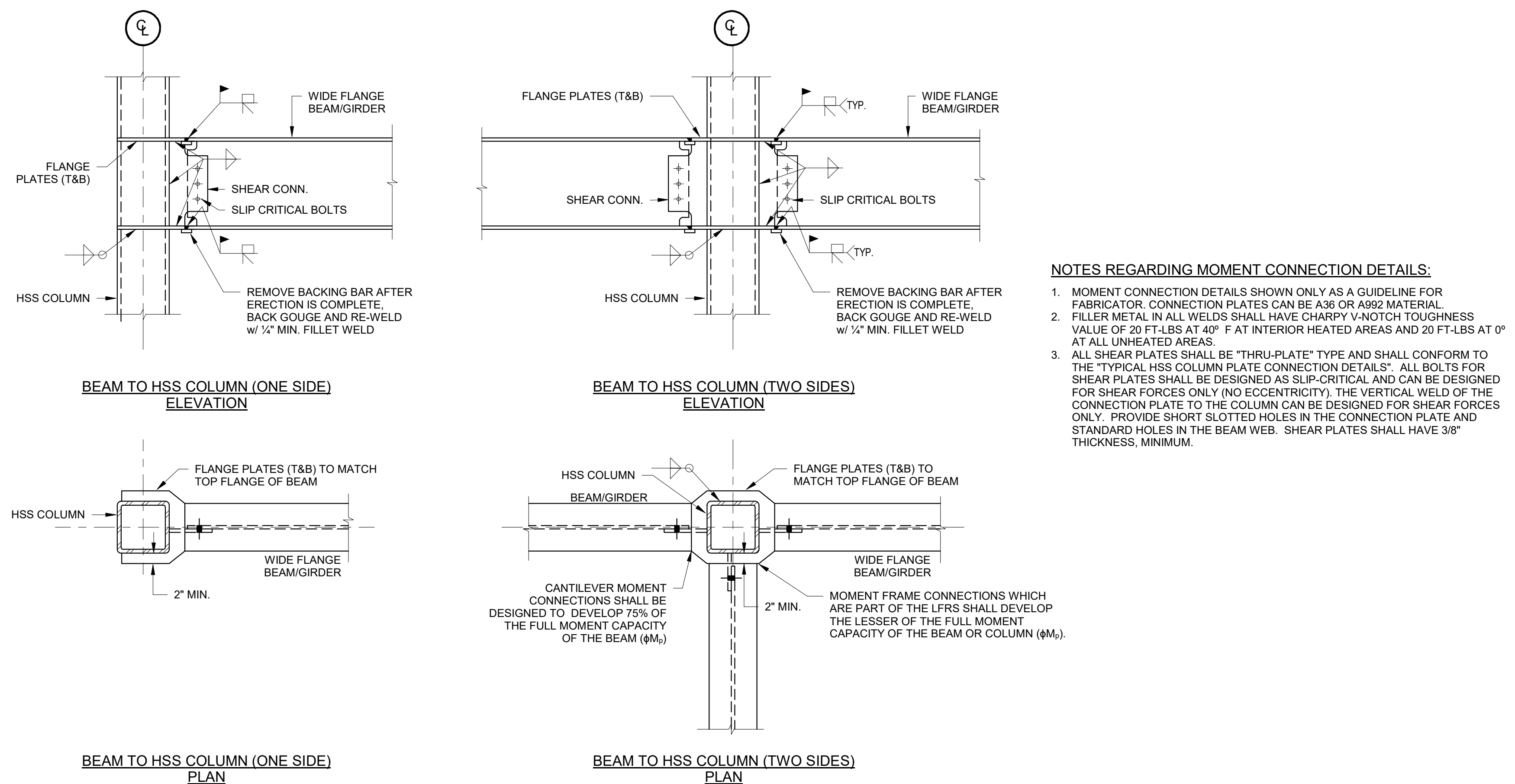
NO SCALE



5 TYPICAL EXTERIOR COLUMN/BAM CONNECTION DETAILS

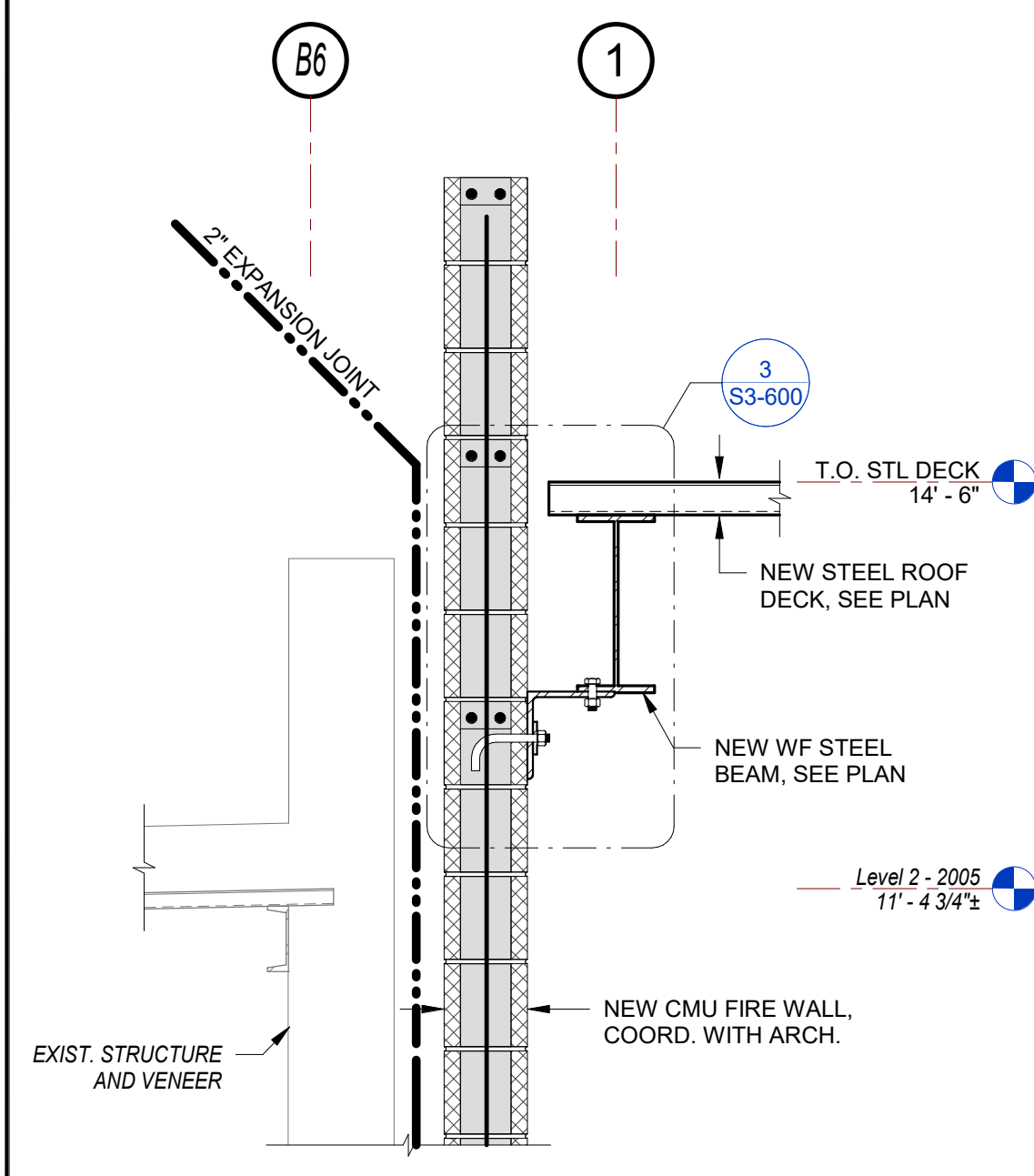
NO SCALE

- NOTES:**
- THESE CONNECTION DETAILS FOR PARTIALLY RESTRAINED MOMENT CONNECTIONS ARE REQUIRED AT COLUMN CONNECTIONS OF ALL BEAMS WHICH SUPPORT AN EXTERIOR SLAB OR DECK EDGE, OR WHICH SUPPORT ANY FACADE ELEMENTS. SEE PLANS FOR ADDITIONAL SPECIFIC LOCATIONS OF PARTIALLY RESTRAINED CONNECTIONS.



NOTES REGARDING MOMENT CONNECTION DETAILS:

- MOMENT CONNECTION DETAILS SHOWN ONLY AS A GUIDELINE FOR FABRICATOR. CONNECTION PLATES CAN BE A36 OR A992 MATERIAL.
- FILLER METAL IN ALL WELDS SHALL HAVE CHERRY V-NOTCH TOUGHNESS VALUE OF 20 FT-LBS AT 40° F AT INTERIOR HEATED AREAS AND 20 FT-LBS AT 0° AT ALL UNHEATED AREAS.
- ALL SHEAR PLATES SHALL BE "THRU-PLATE" TYPE AND SHALL CONFORM TO THE "TYPICAL HSS COLUMN PLATE CONNECTION DETAILS". ALL BOLTS FOR SHEAR PLATES SHALL BE DESIGNED AS SLIP-CRITICAL AND CAN BE DESIGNED FOR SHEAR FORCES ONLY (NO ECCENTRICITY). THE VERTICAL WELD OF THE CONNECTION PLATE TO THE COLUMN CAN BE DESIGNED FOR SHEAR FORCES ONLY. PROVIDE SHORT SLOTTED HOLES IN THE CONNECTION PLATE AND STANDARD HOLES IN THE BEAM WEB. SHEAR PLATES SHALL HAVE 30° THICKNESS, MINIMUM.



6 FIELD WELDED MOMENT CONNECTION DETAILS

NO SCALE

7 SECTION

SCALE: 3/4" = 1'-0"

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITION: ISSUED FOR BID	8/10/2021

Geddis Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International

Transforming Education by Design

259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.9268 GENERAL@BGA-ENG.COM WWW.BGA-ENG.COM

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI 02904
401-861-3218

AV Consultant
CAVANAUGH TOCCI
327 F Boston Post Road
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978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

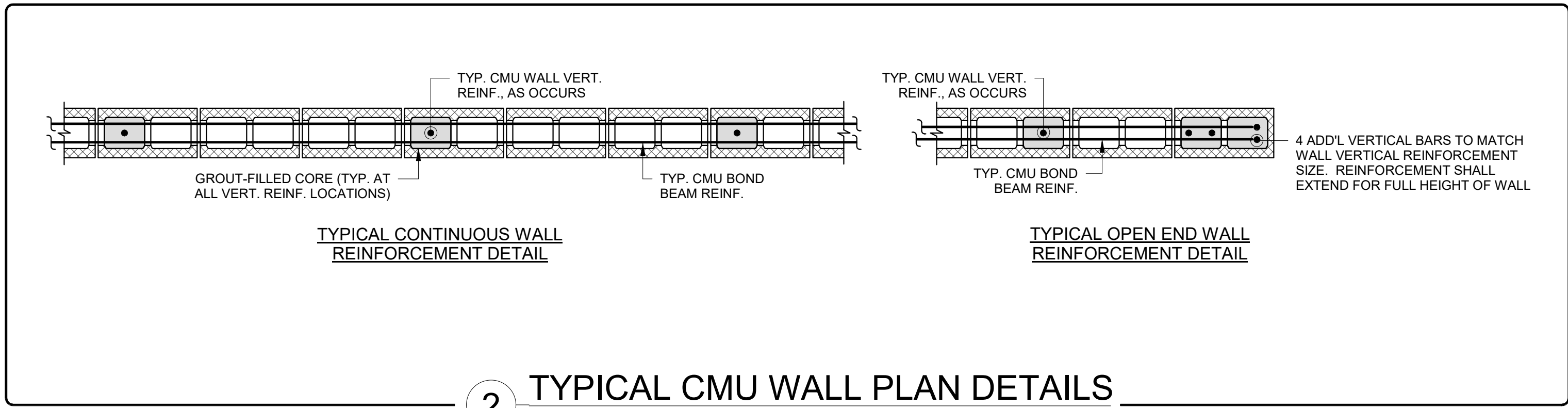
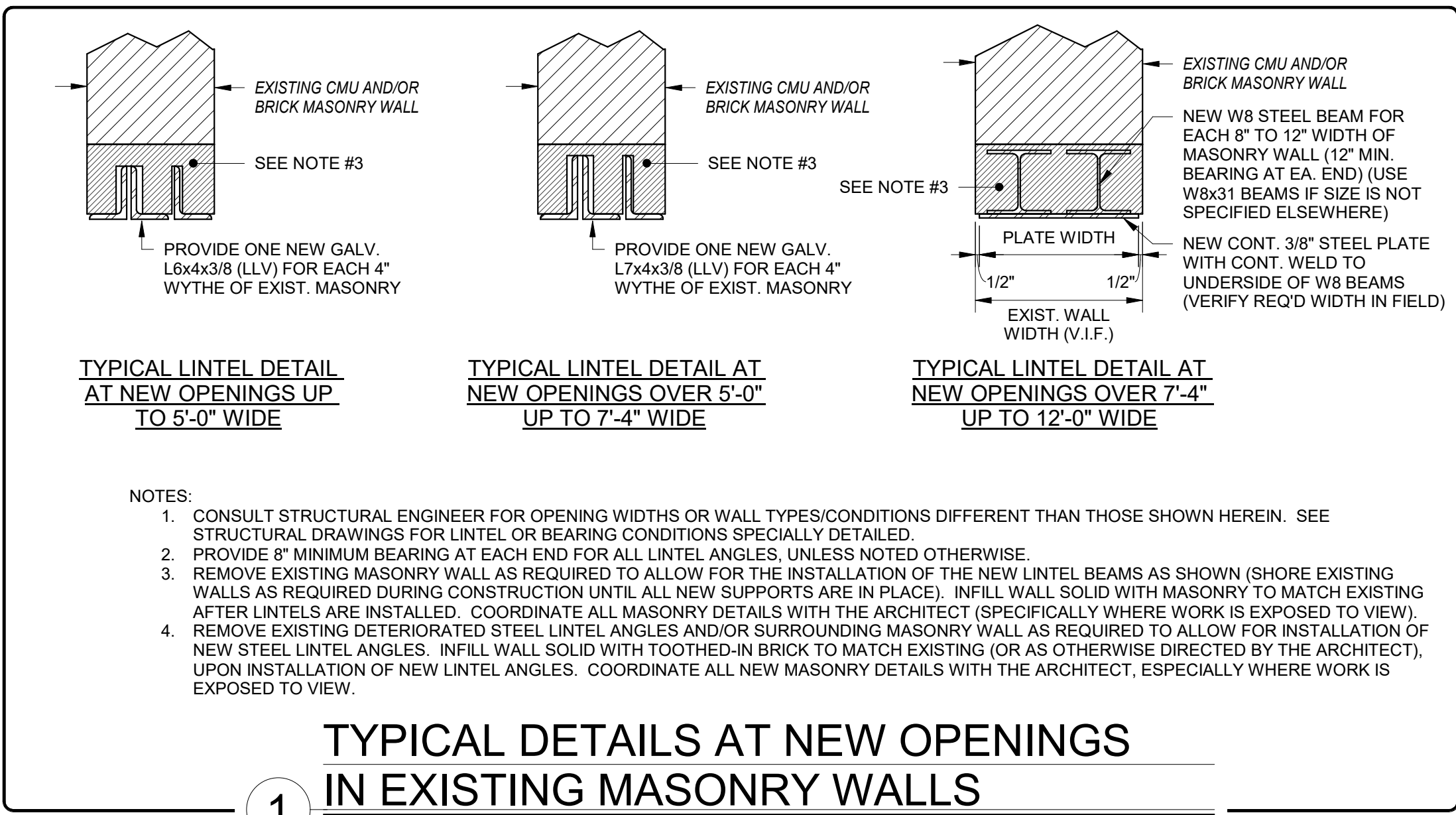
555 Theodore Fremd Ave, Suite B-101

Midland Elementary School

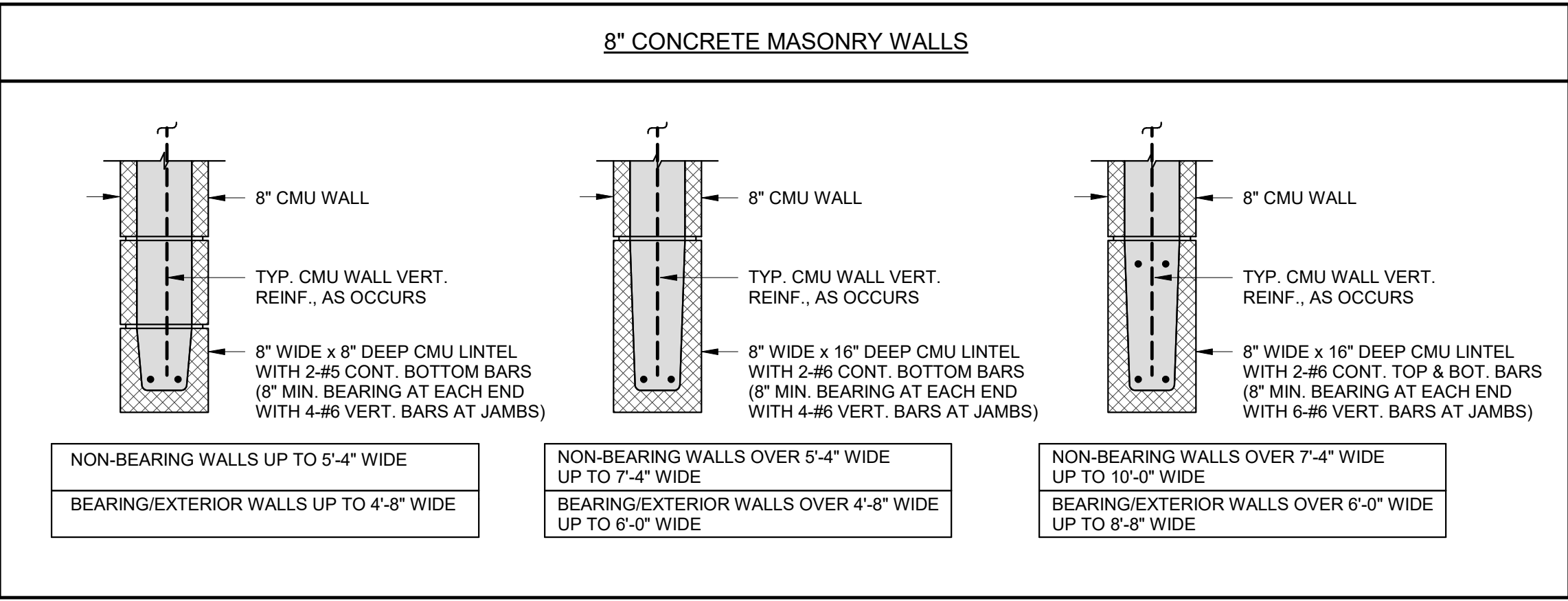
312 Midland Ave, Rye, NY 10580

TYPICAL STEEL DETAILS

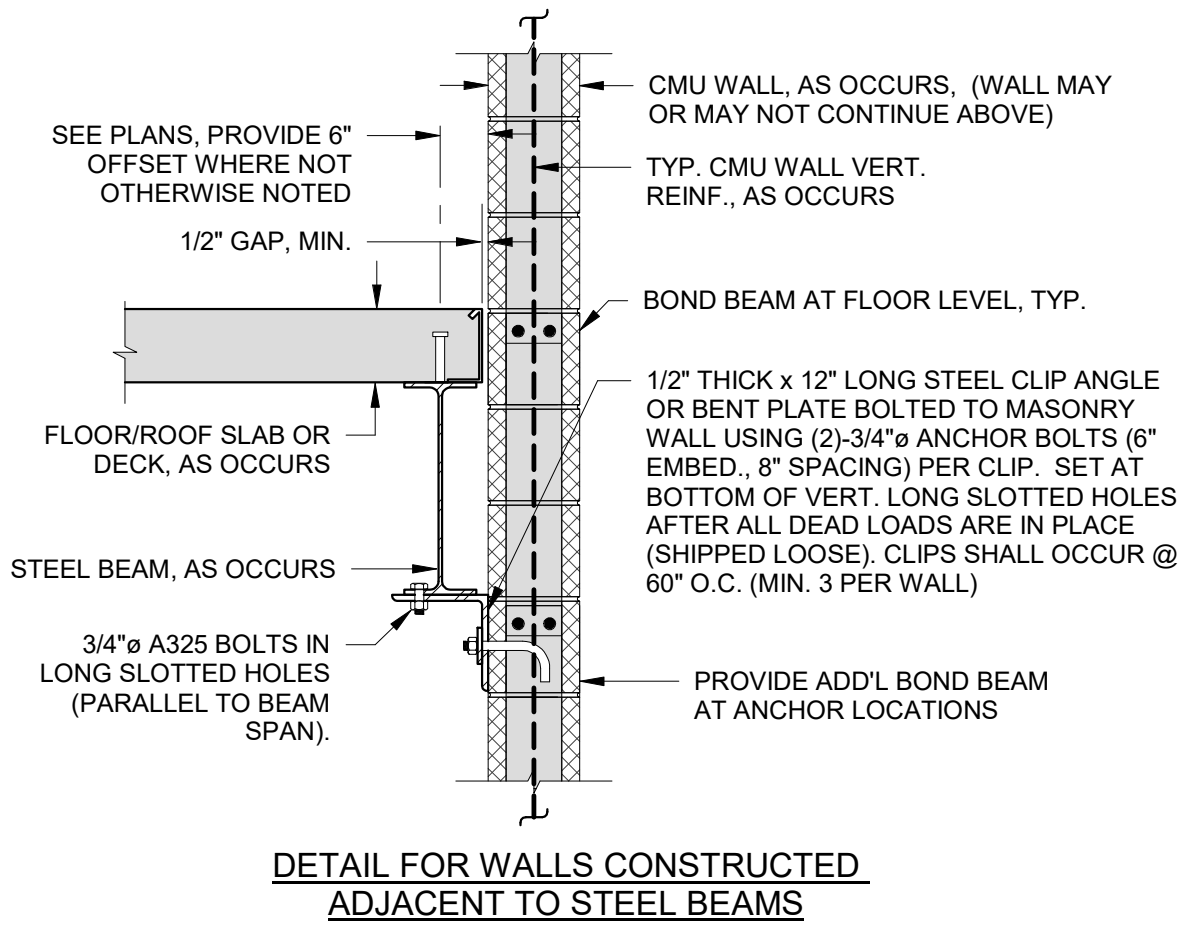
SEAL & SIGNATURE	DATE: 10/23/2020
	PROJECT No: 9200
	DRAWING BY: EAC
	CHK BY: DJO
	DWG No: S3-501



CONCRETE MASONRY LINTEL SCHEDULE



- NOTES:
- TYPICAL CMU LINTEL DETAILS SHALL BE USED AT ALL CONCRETE MASONRY WALL OPENINGS, EXCEPT WHERE SPECIALLY CONSTRUCTED LINTELS ARE INDICATED. SEE STRUCTURAL PLANS & SECTIONS FOR ALTERNATE CMU LINTEL REQUIREMENTS.
 - ALL REQUIRED CMU LINTELS ARE NOT INDICATED ON STRUCTURAL PLANS. SEE ARCHITECTURAL AND MECHANICAL DRAWINGS FOR COORDINATION OF CMU LINTEL REQUIREMENTS AT ALL WALL OPENINGS AND PENETRATIONS THROUGH BOTH BEARING/EXTERIOR AND NON-BEARING CONCRETE MASONRY WALLS.
 - FOR OPENING WIDTHS GREATER THAN SHOWN, CONSULT STRUCTURAL ENGINEER.



TYPICAL DETAILS FOR LATERAL SUPPORT OF CMU FIRE WALL

- 3
- NO SCALE
- NOTES:
- AT CONTRACTORS OPTION, POST-INSTALLED ANCHORS (EXPANSION, SCREW, OR ADHESIVE) MAY BE USED IN LIEU OF CAST-IN-PLACE ANCHOR BOLTS PROVIDED THAT THE SUBSTITUTED ANCHORS ARE DEMONSTRATED TO HAVE EQUAL OR GREATER CAPACITY THAN THE SPECIFIED ANCHOR BOLTS. TYPICAL, SUBMIT EXPANSION BOLT SUBSTITUTION FOR REVIEW AND APPROVAL PRIOR TO THE START OF WORK.

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
E	ADDITION: ISSUED FOR BID	8/10/2021

Geddis Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International

Transforming Education by Design

259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS

39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.9960 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager

SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer

ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer

WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Acoustic Consultant

DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant

CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01776-3027
978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Suite B-101

Midland Elementary School

312 Midland Ave, Rye, NY 10580

TYPICAL MASONRY DETAILS

SEAL & SIGNATURE | DATE: 10/23/2020
PROJECT No: 9200
DRAWING BY: EAC
CHK BY: DJO
DWG No: S3-600

T.O. STL DECK 14' - 6"																							T.O. STL DECK 14' - 6"
	HSS5x5x3/8	HSS5x6x1/2	HSS5x6x1/2	HSS5x5x3/8	HSS5x6x1/2	HSS5x6x1/2	HSS5x6x1/2	HSS5x6x5/8	HSS5x6x5/8	HSS5x6x5/8	HSS5x5x3/8	HSS5x5x3/8	HSS5x6x1/2	HSS5x6x5/8	HSS5x6x3/8	HSS5x5x3/8	HSS5x6x3/8	HSS5x5x3/8	HSS5x6x1/2	HSS5x6x1/2	HSS5x6x1/2	HSS5x6x3/8	
FIRST FLOOR LEVEL 0' - 0"																							FIRST FLOOR LEVEL 0' - 0"
BASE PLATE	BP1	BP2	BP1	BP1	BP1	BP2	BP2	BP1	BP2	BP1	BP1	BP1	BP1	BP1	BP1	BP1	BP1	BP1	BP1	BP1	BP2	BP1	
Column Locations	A-3	A-4.3	A-4.7	A-5	A-5-3	A-5-5	A-8-3	B-1	B-1.1	B-1.6	B-3	B-4	B-5	C-1	C-2	C-3.9	C-5	D-2	D-3.1	D-3.5	D-4.2	D-5	

COLUMN SCHEDULE

N.T.S.

NOTES REGARDING COLUMN SCHEDULE

- COORDINATE ALL WORK (INCLUDING FLOOR ELEVATIONS, COLUMN LOCATIONS, DIMENSIONS, PENETRATIONS, SEQUENCING, ETC.) WITH THE ARCHITECTURAL DRAWINGS AND NOTIFY ARCHITECT AND STRUCTURAL ENGINEER OF ANY DISCREPANCIES.
- SEE FRAMING PLANS AND STRUCTURAL ELEVATIONS FOR COLUMN INFORMATION NOT SHOWN HERE. REFER TO THE FOUNDATION PLANS FOR ADDITIONAL INFORMATION ON REINFORCED CONCRETE FOUNDATION PIERS AND TOP OF FOUNDATION ELEVATIONS.
- ANY WIND POSTS OR OTHER MINOR COLUMNS WILL NOT BE SHOWN ON THIS COLUMN SCHEDULE. SEE FRAMING PLANS, FRAMING ELEVATIONS, AND FRAMING SECTIONS FOR ADDITIONAL POSTS/COLUMNS NOT SHOWN HERE.
- (X-XX") - INDICATES OFFSET DIMENSION FROM COLUMN GRID TO CENTER OF COLUMN. SEE FRAMING PLANS FOR COLUMN OFFSET DIMENSIONS AT EACH LEVEL. DIMENSIONS SHOWN HERE ARE SCHEMATIC IN NATURE AND NOT ALL OFFSETS ARE SHOWN ON COLUMN SCHEDULE.
- SEE FOUNDATION PLANS FOR TOP OF FOUNDATION ELEVATIONS.
- SEE TYPICAL DETAILS FOR ADDITIONAL DETAILING REQUIREMENTS AT COLUMNS.
- BP# - INDICATES THE BASE PLATE TYPE FOR EACH COLUMN. REFER TO THE TYPICAL BASE PLATE DETAILS IN THE TYPICAL DETAILS FOR ADDITIONAL INFORMATION ON BASE PLATE GEOMETRY, ANCHOR LAYOUT, AND ANCHORAGE REQUIREMENTS.

Revision Schedule		
No.	Description	Date
A	SED SUBMISSION	10/23/2020
D	CD Review Set	2021-05-24
E	ADDITION: ISSUED FOR BID	8/10/2021

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Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding
International

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259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789

BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.9960 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
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ODEH ENGINEERS
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WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
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Acoustic Consultant
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Providence, RI
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CAVANAUGH TOCCI
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Sudbury, MA 01776-3027
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SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

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Midland Elementary School

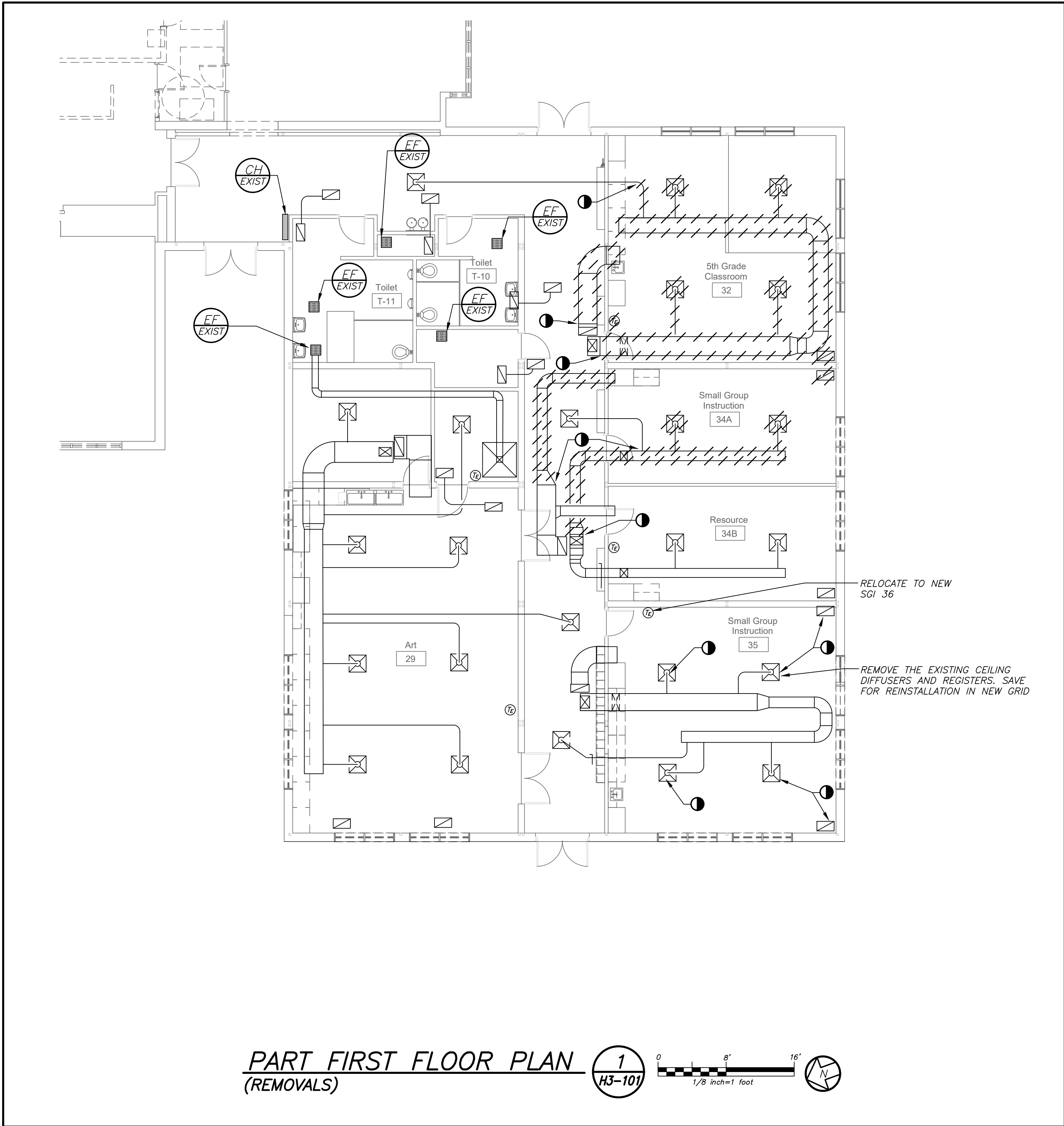
312 Midland Ave, Rye, NY 10580

COLUMN SCHEDULE

SEAL & SIGNATURE

DATE: 10/23/2020
PROJECT No: 9200
DRAWING BY: EAC
CHK BY: DJO
DWG No: S3-800

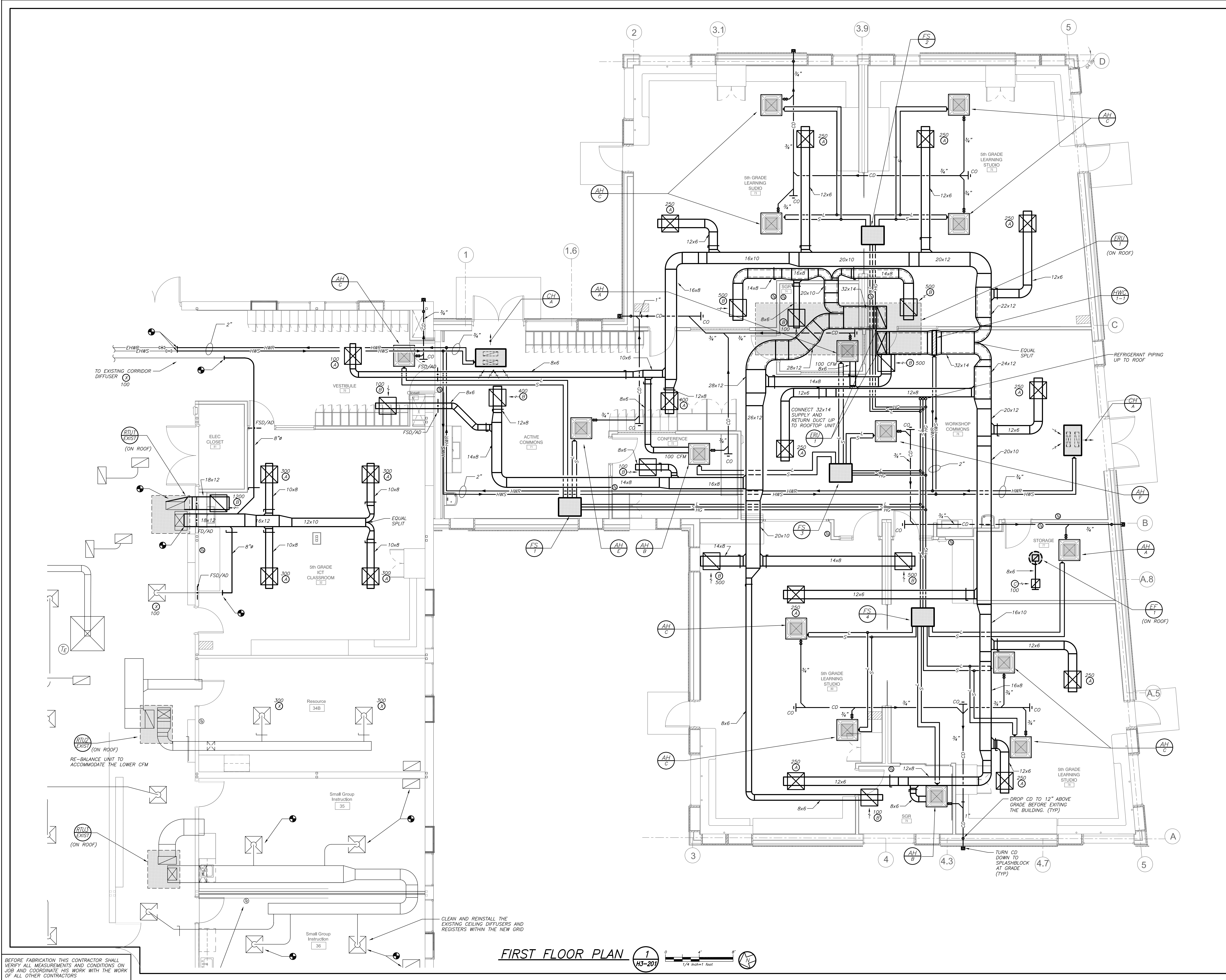
BEFORE FABRICATION THIS CONTRACTOR SHALL VERIFY ALL MEASUREMENTS AND CONDITIONS ON JOB AND COORDINATE HIS WORK WITH THE WORK OF ALL OTHER CONTRACTORS



LEGEND		
-----	EXISTING PIPING, EQUIPMENT, ETC. TO BE REMOVED	
-----	EXISTING PIPING, EQUIPMENT, ETC.	
-----	NEW PIPING, EQUIPMENT, ETC.	
-----	POINT OF CHANGE IN DUCT SIZE NEW DUCTWORK 1" TURNING, ACROSTIC LIVING-DUCT SIZES ON PLANS ARE CLEAR INSIDE DIMENSIONS	
-----	FLEXIBLE CONNECTION NEW DUCTWORK POINT OF CHANGE IN DUCT SIZE	
-----	SQUARE DUCT TURN WITH TURNING VANES	
-----	TYPE -SEE SCHEDULE NEW 4-WAY CEILING DIFFUSER	
-----	TYPE -SEE SCHEDULE NEW 3-WAY CEILING DIFFUSER	
-----	TYPE -SEE SCHEDULE NEW 2-WAY CEILING DIFFUSER	
-----	TYPE -SEE SCHEDULE CEILING EXHAUST/RETURN REGISTER	
-----	TYPE -SEE SCHEDULE REGISTER/DIFFUSER IDENTIFICATION	
-----	DUCT DROP; DUCT RISE	
-----	DUCT MTD. MANUAL AIR VOLUME DAMPER (W/LOCKING DEVICE)	
-----	MOTORIZED AIR VOLUME DAMPER (W/ACCESS DOOR)	
-----	FIRE DAMPER (U.L. APPROVED) & ACCESS DOOR	
-----	HOT WATER HEATING SUPPLY PIPING	
-----	HOT WATER HEATING RETURN PIPING	
-----	LIQUID REFRIGERANT PIPING	
-----	SUCTION REFRIGERANT PIPING	
-----	HOT GAS REFRIGERANT PIPING	
-----	CONDENSATE DRAIN PIPING	
-----	FLOW DIRECTION WITHIN PIPE CONNECTION TO EQUIPMENT ABOVE	
-----	GATE VALVE (HORIZONTAL/VERTICAL)	
-----	COMBINATION BALANCING & SHUT-OFF VALVE (CIRCUIT SETTER)	
-----	2 - WAY CONTROL VALVE	
-----	CHECK VALVES	
-----	PIPE CONNS. (BOTTOM; TOP 45 OR 90; PIPE UP)	
-----	CLEAN OUT	
-----	EXPANSION JOINT, ANCHOR AND GUIDES	
-----	EXISTING EXHAUST FAN IDENTIFICATION	
-----	EXISTING PACKAGED ROOFTOP UNIT IDENTIFICATION	
-----	EXHAUST FAN IDENTIFICATION	
-----	DEDICATED OUTDOOR AIR ENERGY RECOVERY VENTILATION UNIT IDENTIFICATION	
-----	CABINET HEATER IDENTIFICATION	
-----	HOT WATER COIL IDENTIFICATION	
-----	INDOOR FAN COIL CASSETTE UNIT IDENTIFICATION	
-----	HEAT PUMP UNIT IDENTIFICATION	
-----	VRF INDOOR FLOW SELECTOR IDENTIFICATION	
-----	EXISTING WALL THERMOSTAT	
-----	TO CONTROLLED ITEM WALL MTD.(S)-2"±.A.F.-U.O.N.) TEMPERATURE SENSOR	
-----	POINT OF DISCONNECTION	
-----	POINT OF CONNECTION, NEW TO EXISTING	
-----	CFM CUBIC FEET PER MINUTE	
-----	FSC FULL SIZE CONNECTION	
-----	AFF ABOVE FINISHED FLOOR	
-----	OA/FAI OUTSIDE (FRESH) AIR INTAKE	
-----	HVAC HEATING, VENTILATING, AIR CONDITIONING CONTRACTOR	
-----	FC FLEXIBLE CONNECTION	
-----	FSC FULL SIZE CONNECTION	
-----	AD ACCESS DOOR	
-----	FD FIRE DAMPER	
-----	FSD FIRE SMOKE DAMPER	
-----	DETAIL/PART PLAN NUMBER IDENTIFICATION: DETAIL/PART PLAN NUMBER DRAWING NUMBER	

REMOVAL NOTES	
REMOVAL NOTES:	
1	THE SCOPE OF REMOVAL SHOWN ON "REMOVALS" DRAWINGS IS DIAGRAMMATIC ONLY AND INDICATES THE INTENT OF THE WORK TO BE PERFORMED AND NOT THE COMPLETE SCOPE OF DEMOLITION AND/OR REMOVAL WORK. IT SHALL BE THE RESPONSIBILITY OF THIS CONTRACTOR TO REMOVE ANY RELATED MECHANICAL DEVICES EVEN IF NOT SPECIFICALLY INDICATED TO BE REMOVED ON THESE DRAWINGS IN ORDER TO ACCOMMODATE NEW WORK.
2	DEVICES SHOWN CROSS HATCHED ON DRAWINGS ARE ITEMS TO BE REMOVED. ANY DEVICES REMOVED SHALL INCLUDE (BUT SHALL NOT BE LIMITED TO) THE REMOVAL OF ALL ASSOCIATED PIPING, CONTROLS, ETC. THAT ARE NOT INCORPORATED IN THE NEW LAYOUT, UNTIL SUCH REMOVAL IS COMPLETE. THIS CONTRACTOR SHALL PERFORM ALL WORK REQUIRED TO INSURE CONTINUITY OF SERVICE TO EXISTING REMAINING EQUIPMENT. NO EXTRAS RELATING TO THE SCOPE OF WORK DESCRIBED WILL BE ALLOWED.
3	EQUIPMENT, PIPING, ETC., REQUIRED TO RECONNECT SHALL BE INSTALLED CONCEALED WITHIN THE NEW SUSPENDED CEILINGS, PARTITIONS AND/OR WALLS, FLOORS, NO SURFACE MOUNTED OR EXPOSED EQUIPMENT, PIPING, ETC., SHALL BE PERMITTED, UNLESS SPECIFICALLY INDICATED.
4	ALL ITEMS TO BE REMOVED SHALL BE REVIEWED WITH THE OWNER PRIOR TO REMOVAL. OWNER SHALL HAVE FIRST SALVAGE RIGHTS. ITEMS THE OWNER WISHES TO KEEP SHALL BE REMOVED WITH CARE AND STORED AS DIRECTED BY OWNER. ITEMS THE OWNER DOES NOT WISH TO KEEP SHALL BE REMOVED FROM THE SITE AND DISPOSED OF PROPERLY.
5	REMOVE OR RELOCATE ALL DEVICES LOCATED ON THE EXTERIOR OF THE BUILDING OR ON THE INTERIOR OF EXTERIOR WALLS AS REQUIRED TO ACCOMMODATE THE NEW BUILDING ADDITION OR TO ALLOW THE ADDITION OF DOORWAYS INTO THE NEW ADDITION.
6	IN ALL AREAS WHERE CEILINGS ARE NOT BEING REPLACED, REMOVE TILES AND GRID AS REQUIRED TO PERFORM WORK AND REINSTALL FOR AS-NEW CONDITION.

Revision Schedule		
No.	Description	Date
A	SED Submission	10/23/2020
B	ISSUED FOR BID	08/10/2021
Geddis Architects Architecture. Planning. Interiors 71 Old Post Road P.O. Box 1020 Southport, CT 06890 (203) 256-8700		
Fielding International Transforming Education by Design 259 Water Street Suite 1L Warren, RI 02885 USA +1 401-289-2789		
BARILE GALLAGHER & ASSOCIATES CONSULTING ENGINEERS 39 MARBLE AVE. PLEASANTVILLE, NY 10570 914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com		
Construction Manager SAVIN ENGINEERS, P.C. 3 Campus Drive Pleasantville, NY 10570 914-769-3200 Structural Engineer ODEH ENGINEERS 1223 Mineral Spring Ave North Providence, RI 02904 401-724-1771 Civil Engineer WESTON & SAMPSON 1 Winners Circle, Suite 130 Albany, NY 12205 518-463-4400 Roof Consultant WATSKY ASSOCIATES INC. 20 Madison Ave Valhalla, NY 10595 914-948-3450 Acoustic Consultant DP DESIGN 12 Cold Spring Street Providence, RI 401-861-3218 AV Consultant CAVANAUGH TOCCI 327 F Boston Post Road Sudbury, MA 01778-3027 978-443-7871		
SED#: 6618-0001-0003-025		
PROJECT		
Rye City Schools 555 Theodore Fremd Ave, Rye, NY 10580 Midland Elementary School 312 Midland Ave, Rye NY 10580		
LEGEND, NOTES, AND PARTIAL FIRST FLOOR PLAN		
SEAL & SIGNATURE	DATE: 12/12/19 PROJECT No: 9200 DRAWING BY: Author CHK BY: BGA/BGA DWG No: H3-101	



Revision Schedule		
No.	Description	Date
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H3-201

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Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International

Transforming Education by Design

259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS

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914.328.6060 GENERAL@BGA-ENG.COM www.BGA-ENG.COM

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3 Campus Drive
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Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
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SED#: 6618-0001-0003-025

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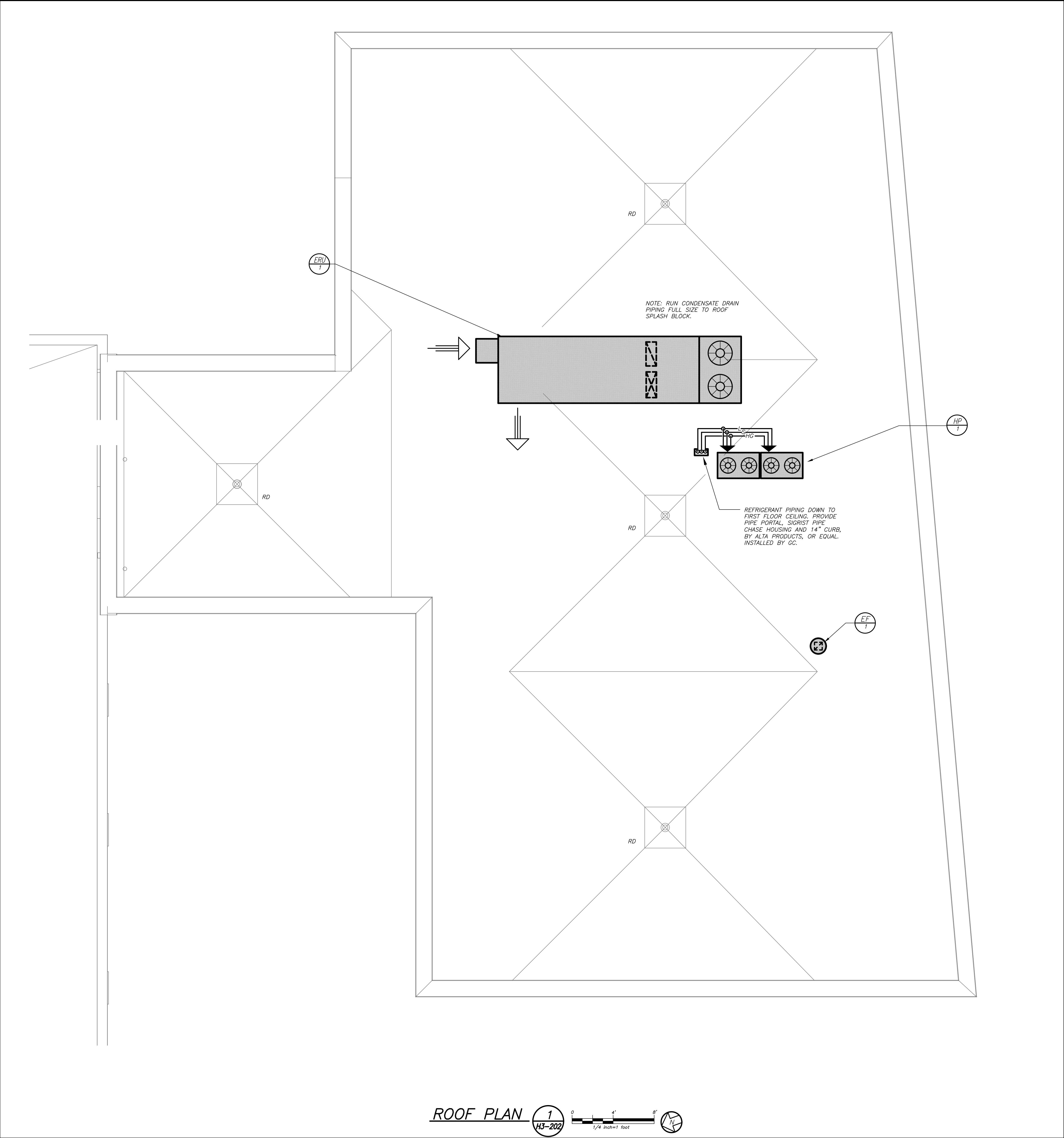
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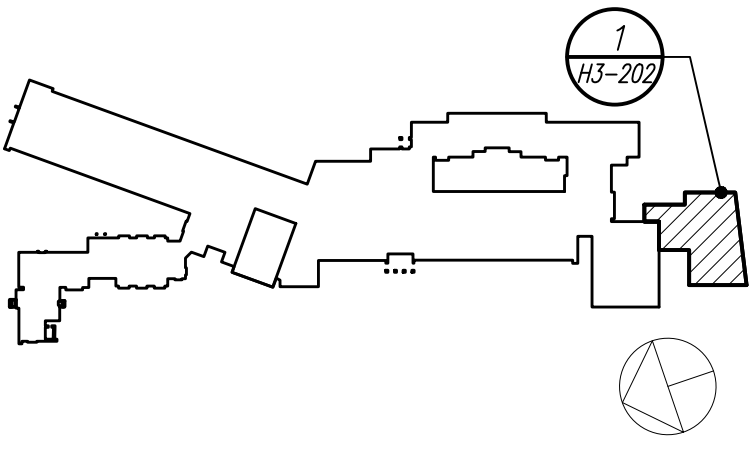
ADDITION FIRST FLOOR PLAN

SEAL & SIGNATURE	DATE: 12/12/19
	PROJECT No: 9200
	DRAWING BY: Author
	CHK BY: BGA/BGA
	DWG No: H3-201



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P.O. Box 1020
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CONSULTING ENGINEERS
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914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
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Structural Engineer
ODEH ENGINEERS
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North Providence, RI 02904
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Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant
CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01778-3027
978-443-7871

SED#: 6618-0001-0003-025

PROJECT

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Midland Elementary School
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ADDITION ROOF PLAN

SEAL & SIGNATURE | DATE: 12/12/19
PROJECT No: 9200
DRAWING BY: Author
CHK BY: BGA/BGA
DWG No: H3-202

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SCHEDULE OF MINIMUM VENTILATION ROOM FLOW RATES											
		A	B	C	D	E	F	G	H	I	
ROOM NAME/NUMBER	OCCUPANCY CATEGORY	ROOM AREA (SQ.FT.)	PEOPLE DENSITY (#P/1000 SQ.FT.) / # OF FIXTURES	PEOPLE OUTDOOR AIR FLOW RATE (CFM/PERSON)	AREA OUTDOOR AIR FLOW RATE (CFM/SQ.FT.)	EXHAUST AIR FLOW RATE (CFM/SQ.FT.)	NUMBER OF PEOPLE (A*B)+1000=#P	OUTDOOR AIR FLOW RATE WITHOUT ZONE EFFECTIVENESS FACTOR (F*C)*(A*D)=CFM	ZONE AIR DISTRIBUTION EFFECTIVENESS FACTOR	MINIMUM ROOM FLOW RATE G+H=CFM	MINIMUM EXHAUST AIR FLOW RATE A+E=CFM
Vestibule 70	CORRIDORS	200	0	0	0.06	0	0	12	0.8	15	0
Active Commons 71	CLASSROOM (AGES 9+)	690	35	10	0.12	0	25	333	0.8	416	0
5th Grade Learning Studio 73	CLASSROOM (AGES 9+)	790	35	10	0.12	0	28	375	0.8	469	0
5th Grade Learning Studio 75	CLASSROOM (AGES 9+)	780	35	10	0.12	0	28	374	0.8	467	0
5th Grade Learning Studio 78	CLASSROOM (AGES 9+)	740	35	10	0.12	0	26	349	0.8	436	0
5th Grade Learning studio 80	CLASSROOM (AGES 9+)	780	35	10	0.12	0	28	374	0.8	467	0
Workshop Commons 76	CLASSROOM (AGES 9+)	840	35	10	0.12	0	30	401	0.8	501	0
Conference 72	CONFERENCE/MEETING	150	50	5	0.06	0	8	49	0.8	61	0
SGR 74	CLASSROOM (AGES 9+)	110	35	10	0.12	0	4	53	0.8	67	0
SGR 79	CLASSROOM (AGES 9+)	90	35	10	0.12	0	4	51	0.8	64	0
Storage 77	STORAGE ROOMS	150	0	0	0.12	0	0	18	0.8	23	18

CSD - 2019 Bond - Phase 2A MDES Addition (2029.00)\Drawings\HVAC\202900H2A-301-MDES.dwg - DATE: Aug 06, 2021 - 1:40pm

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International**

Transforming Education by Design

259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789



BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NJ 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant
CAVANAGH TOCCI
327 F Boston Post Road
Sudbury, MA 01776-3027
978-443-7871

SED#: 6618-0001-0003-025

PROJECT

Rye City Schools

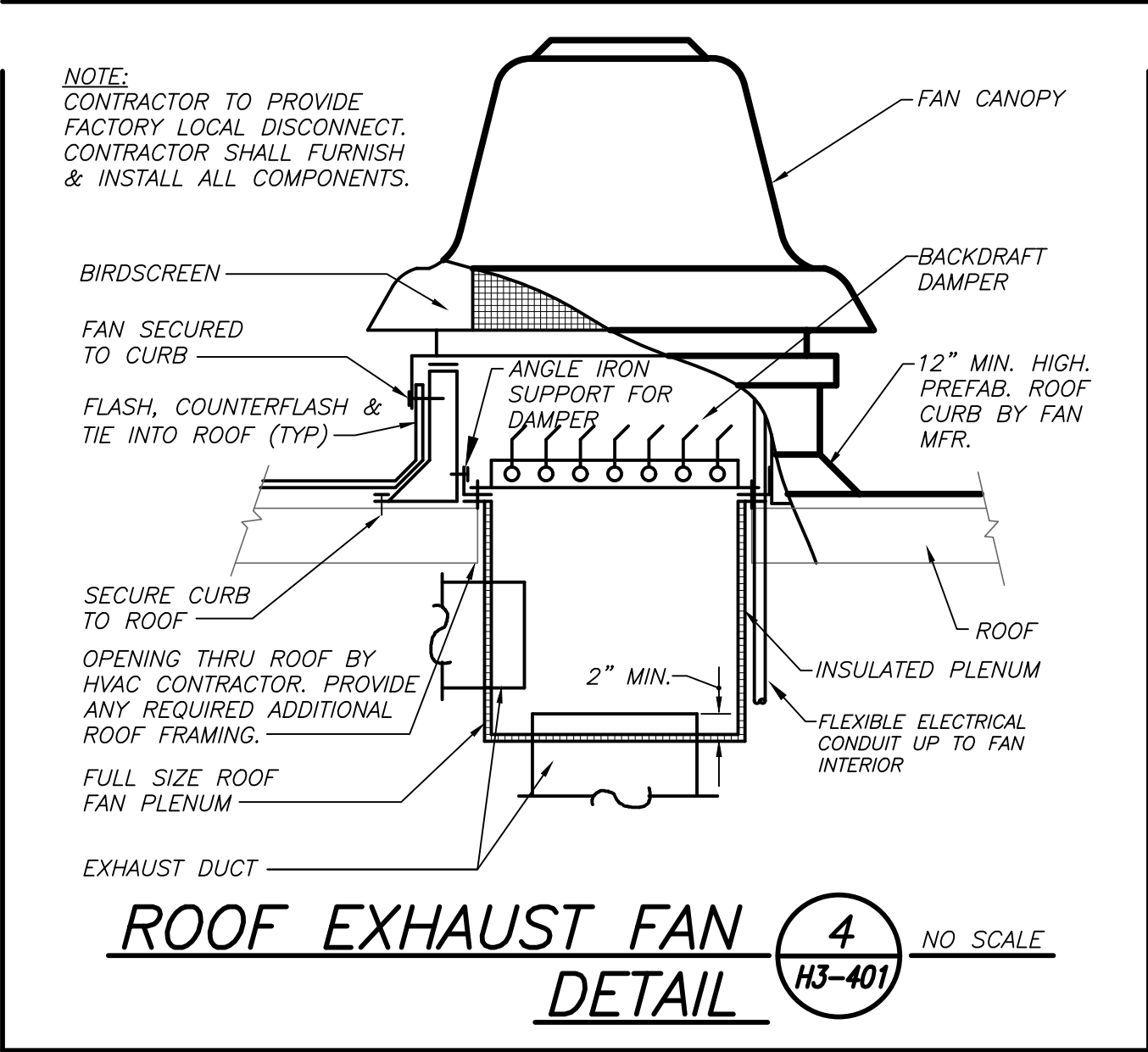
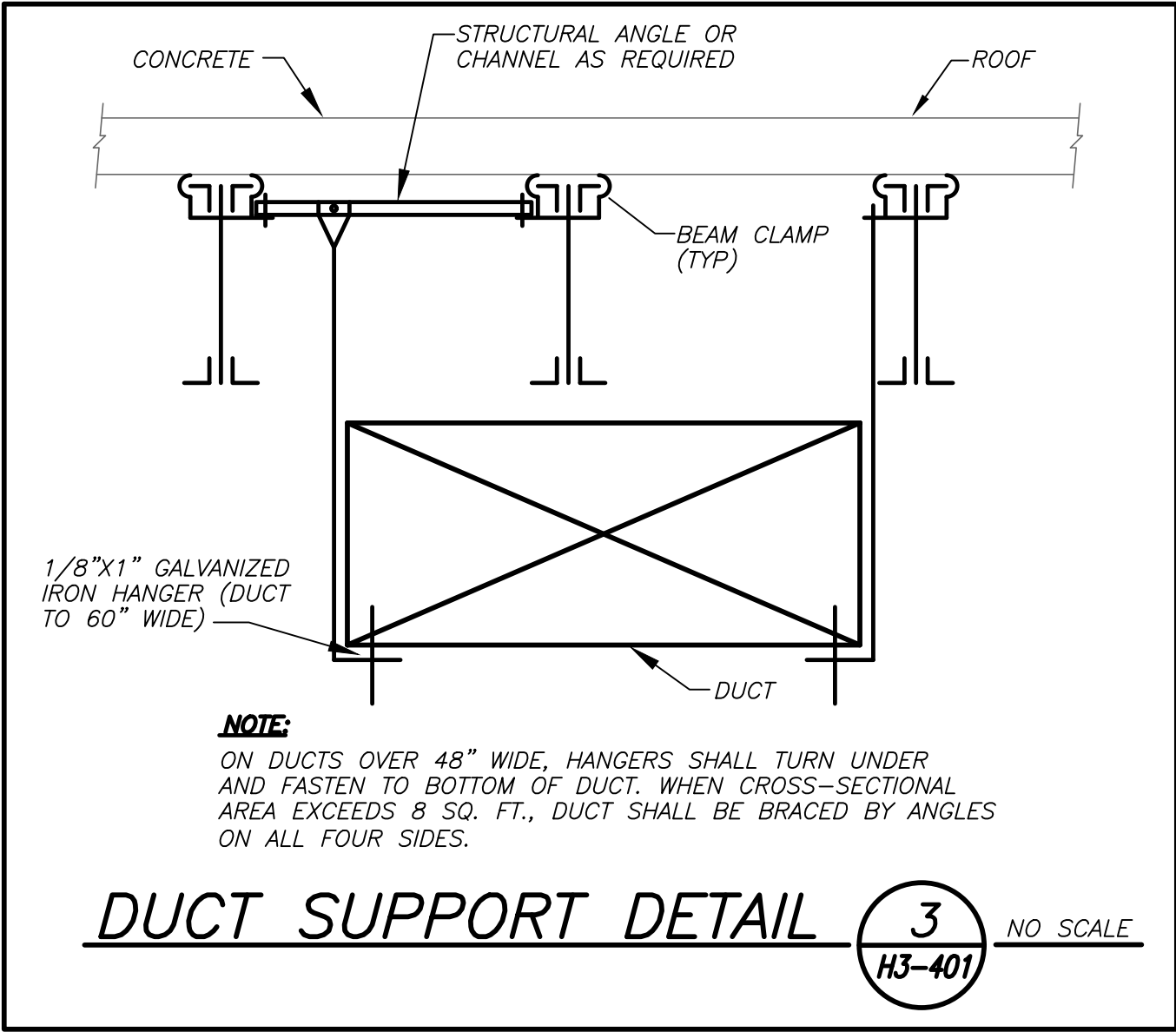
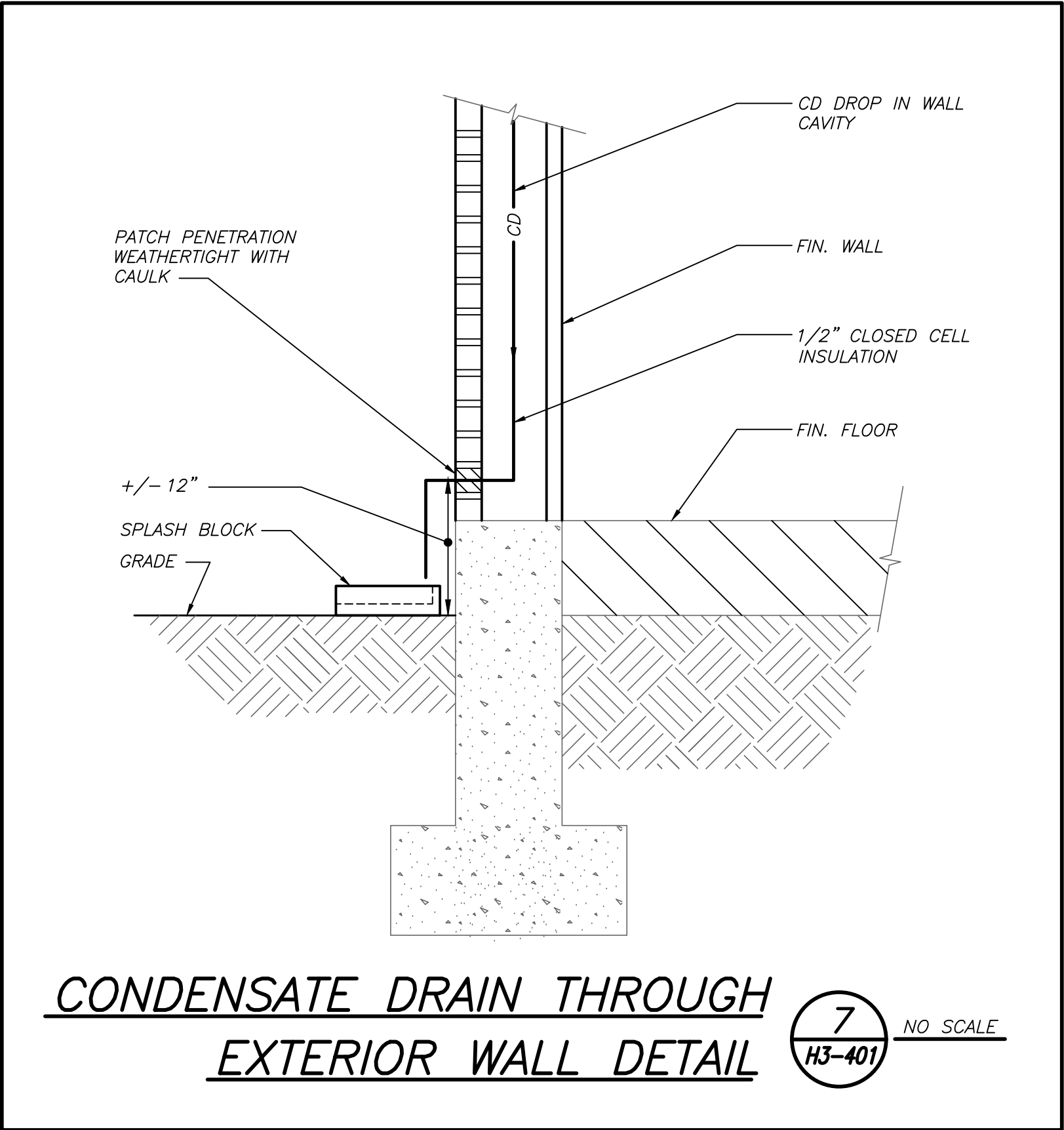
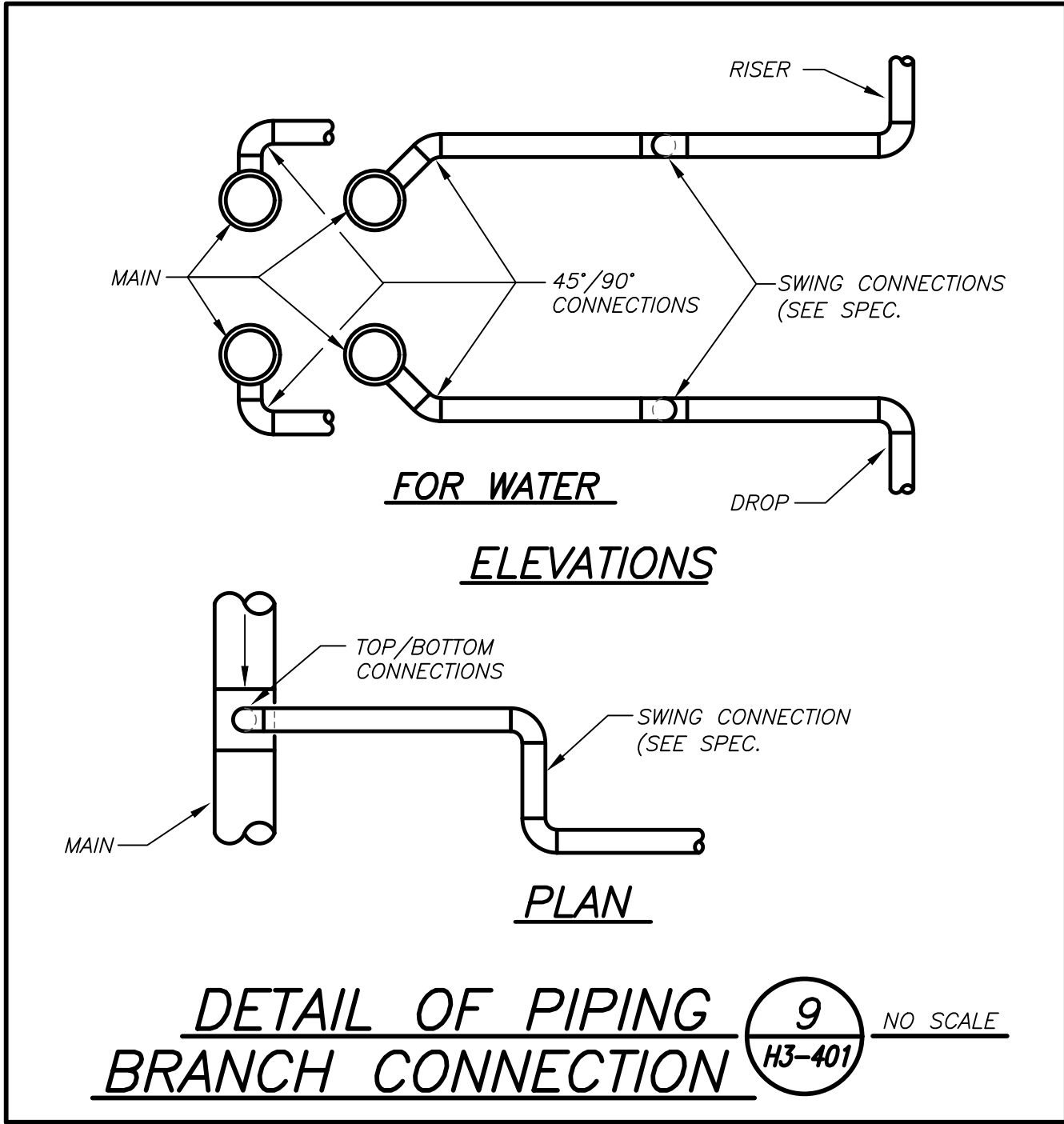
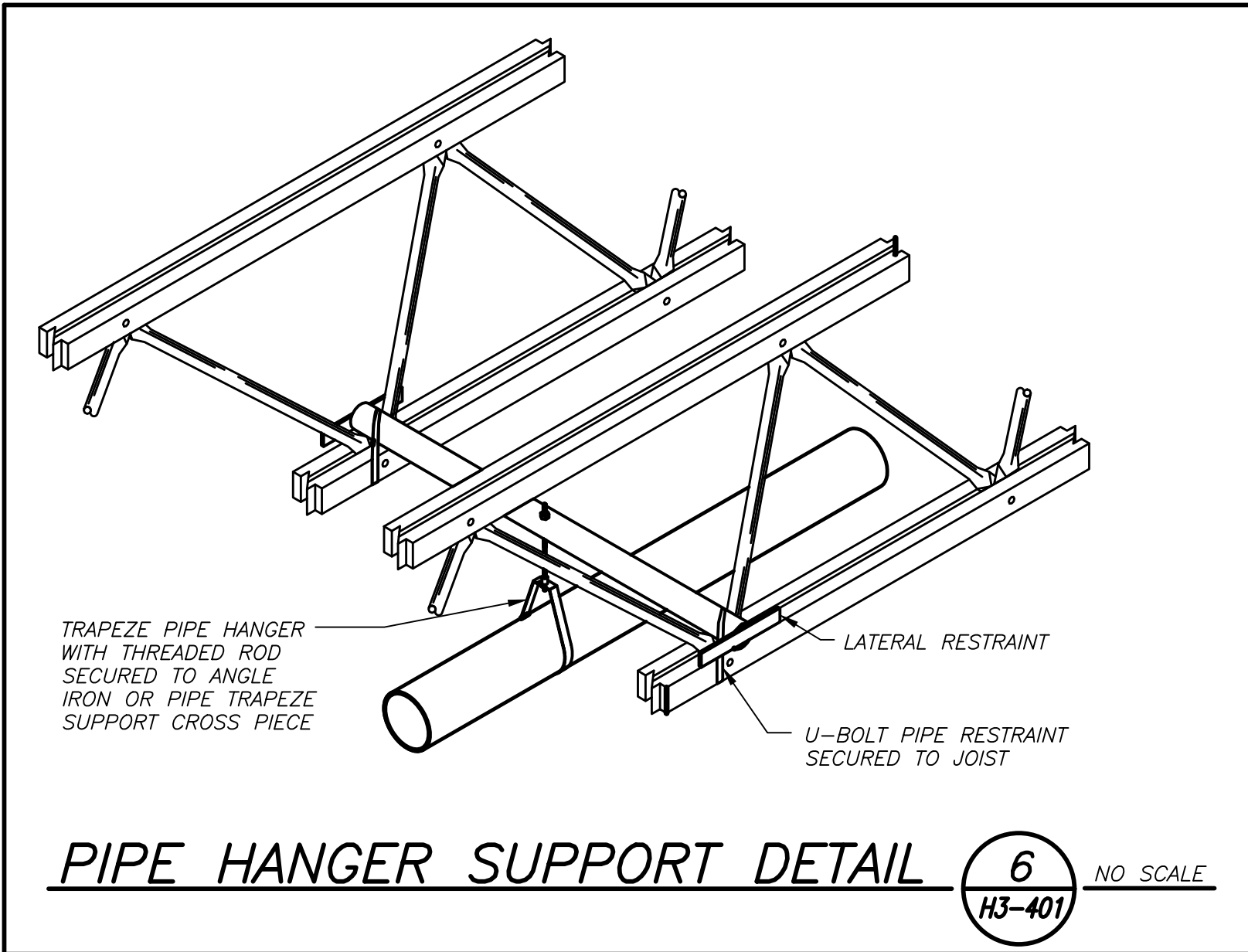
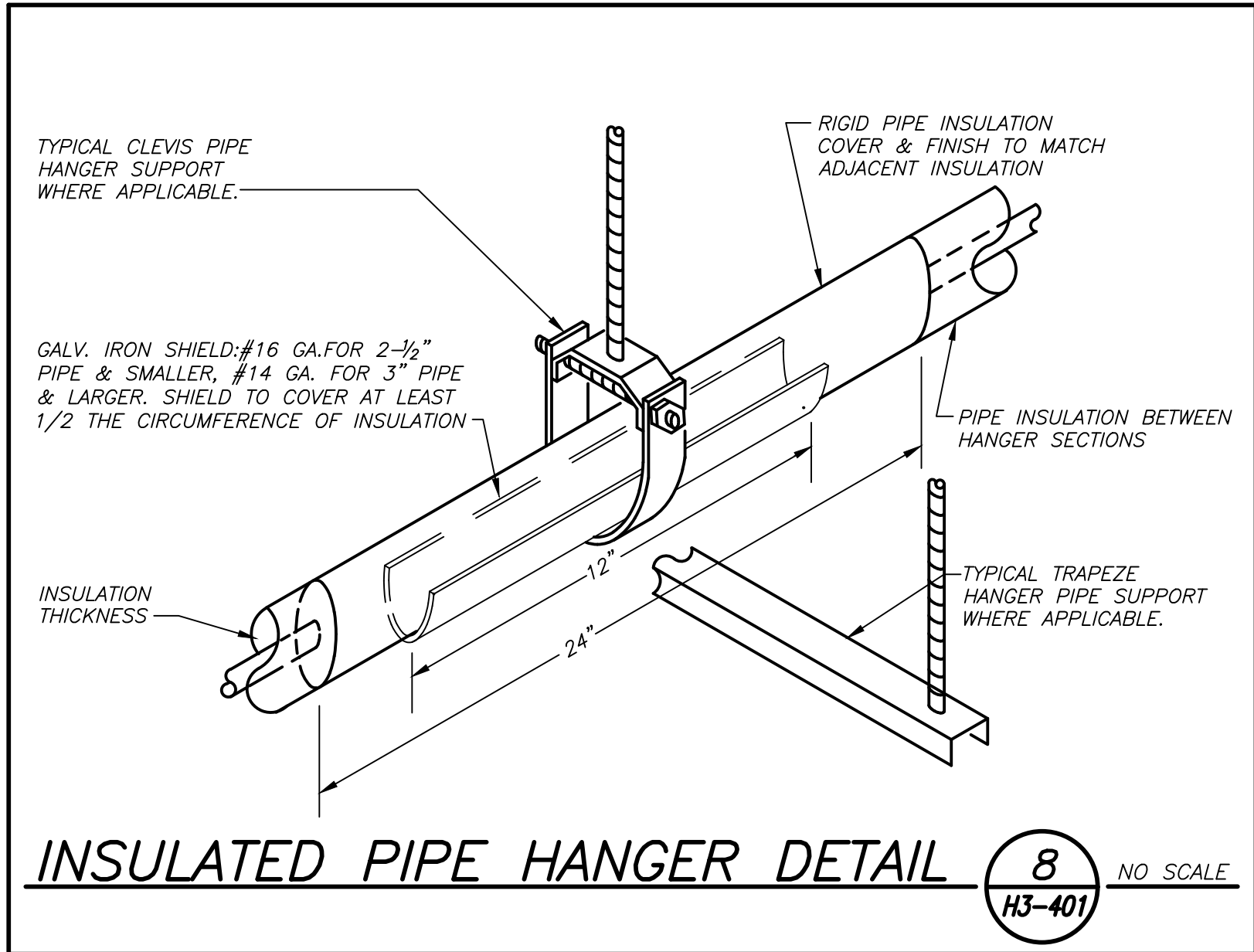
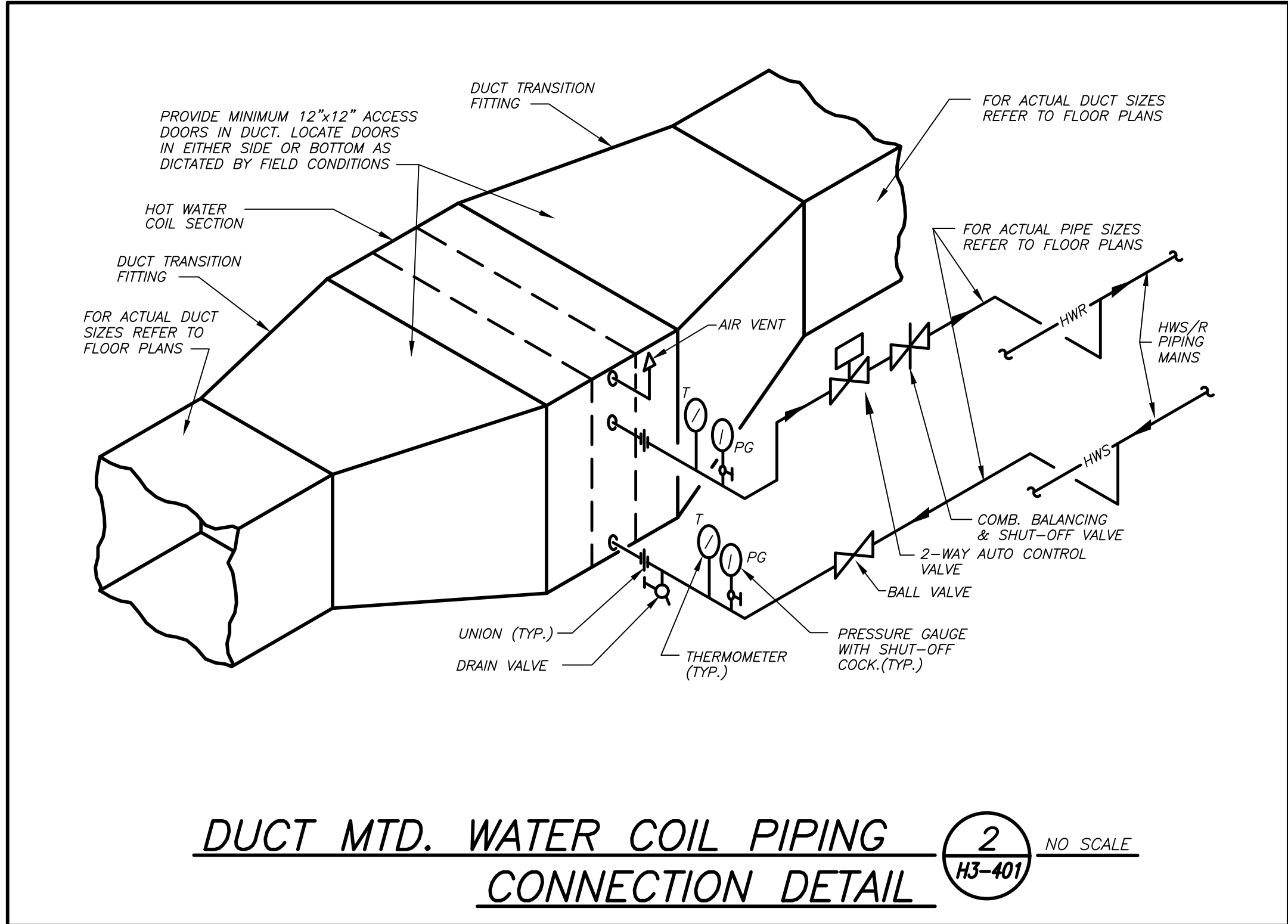
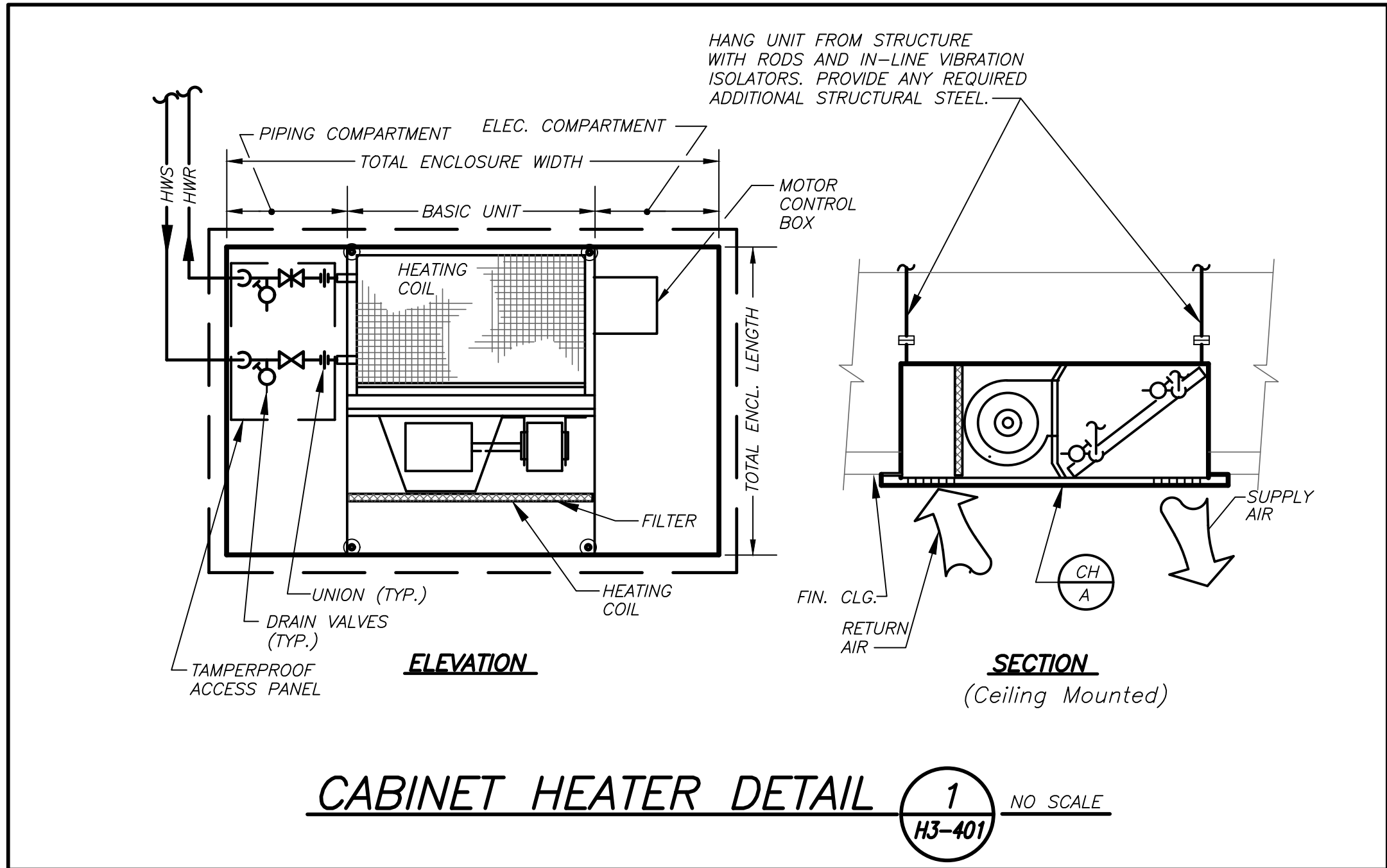
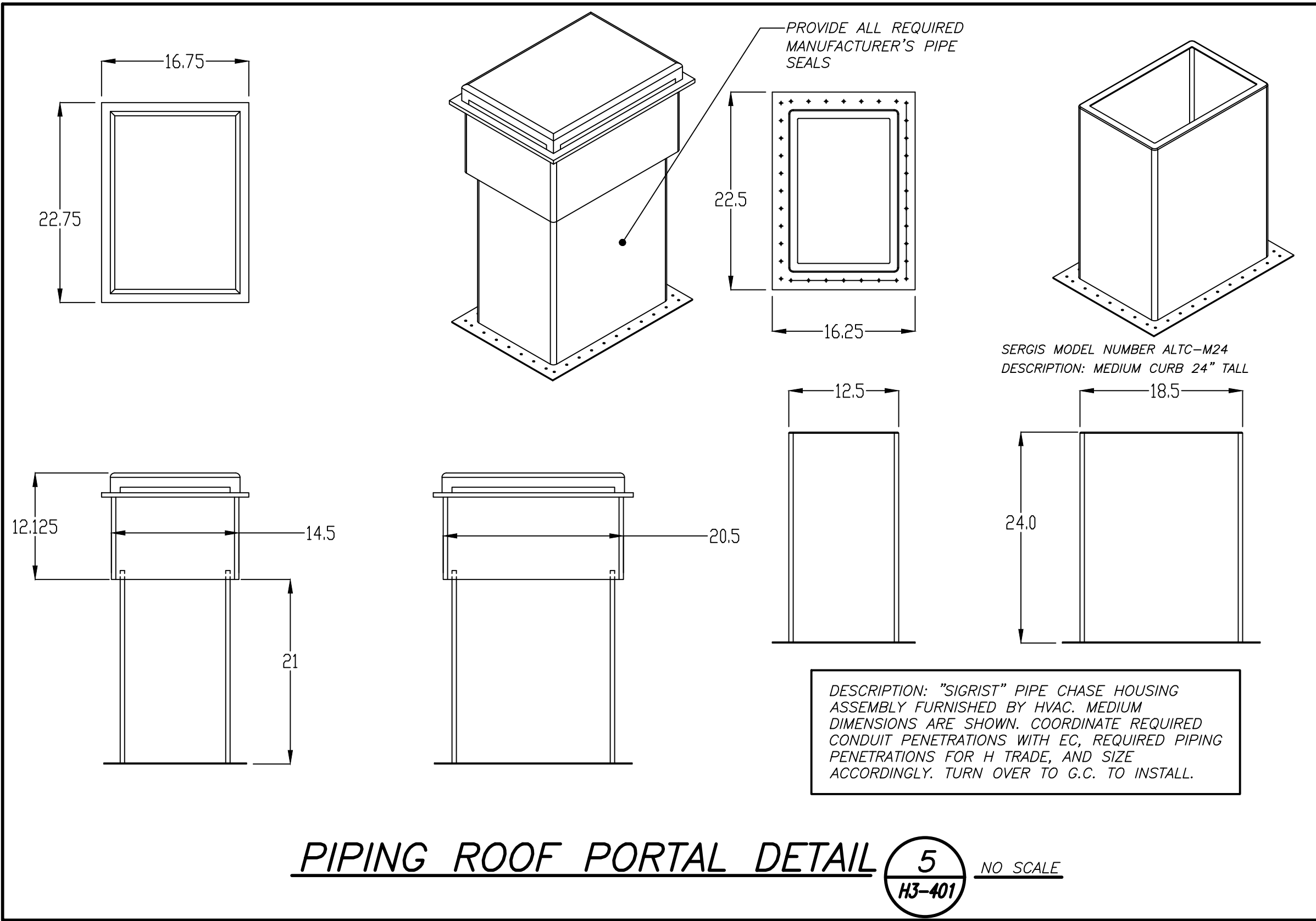
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Midland Elementary School

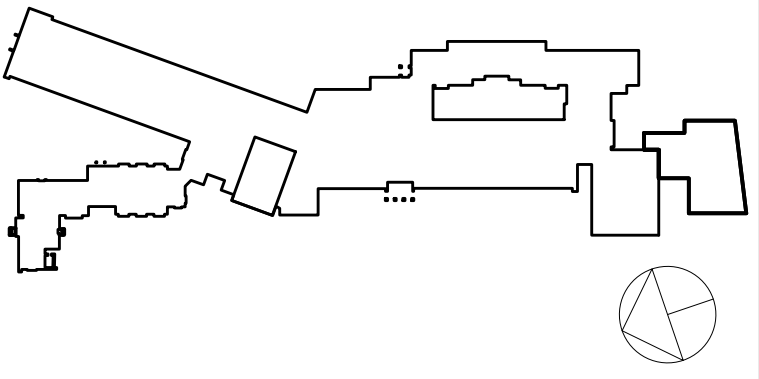
312 Midland Ave, Rye NY 10580

SCHEDULES

SEAL & SIGNATURE	DATE: 12/12/19
	PROJECT No: 9200
	DRAWING BY: Author
	CHK BY: BGA/BGA
	DWG No:
	H3-301



Revision Schedule		
No.	Description	Date
A	SED Submission	10/23/2020
B	ISSUED FOR BID	08/10/2021



Geddis Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International

Transforming Education by Design

259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

BGA

BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.COM WWW.BGA-ENG.COM

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
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1 Winners Circle, Suite 130
Albany, NY 12205
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Providence, RI
401-861-3218

AV Consultant
CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01776-3027
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SED#: 6618-0001-0003-025

PROJECT

Rye City Schools

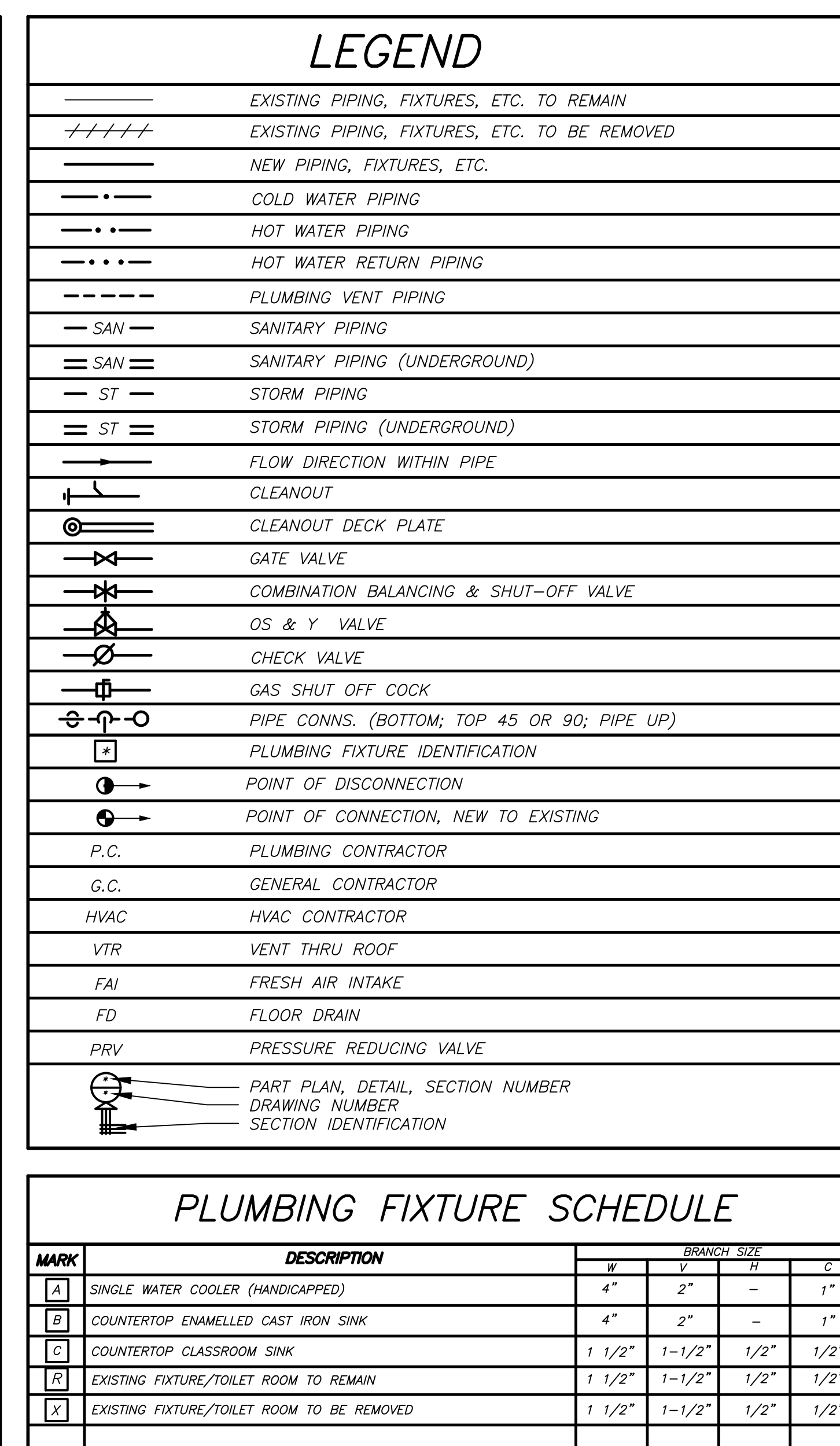
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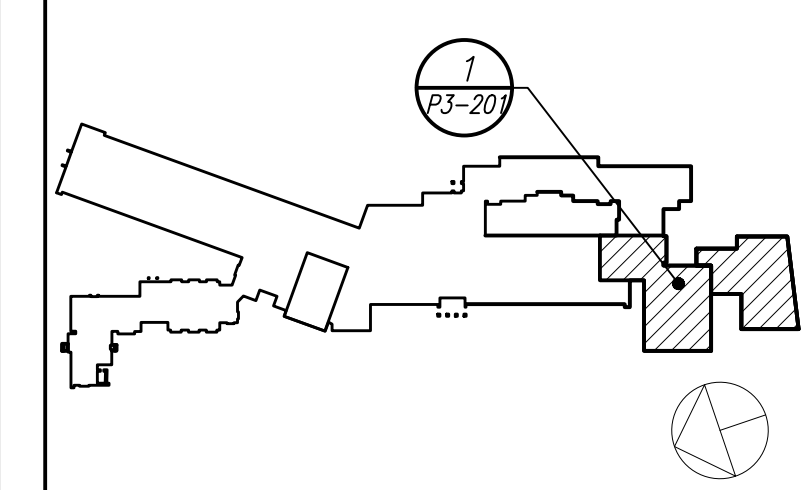
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DETAILS

SEAL & SIGNATURE DATE: 12/12/19
PROJECT No: 9200
DRAWING BY: Author
CHK BY: BGA/BGA
DWG No: H3-401



Revision Schedule		
No.	Description	Date
A	SED Submission	10/23/2020
B	ISSUED FOR BID	08/10/2021



Geddis
Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700



PLUMBING FIXTURE SCHEDULE					
MARK	DESCRIPTION	BRANCH SIZE			
		"W"	"V"	"C"	"T"
A	SINGLE WATER COOLER (HANDICAPPED)	4"	2"	—	1"
B	COUNTERTOP ENAMELLED CAST IRON SINK	4"	2"	—	1"
C	COUNTERTOP CLASSROOM SINK	1 1/2"	1-1/2"	1/2"	1/2"
R	EXISTING FIXTURE/TOILET ROOM TO REMAIN	1 1/2"	1-1/2"	1/2"	1/2"
X	EXISTING FIXTURE/TOILET ROOM TO BE REMOVED	1 1/2"	1-1/2"	1/2"	1/2"

- ① REMOVE ALL PLUMBING FIXTURES, EQUIPMENT, SPECIALTIES, DRAINS, CONTROLS, HANGERS, BASES, SUPPORTS, PIPING, VALVES, TUBING AND PLUMBING ACCESSORIES THAT ARE NOT INCORPORATED IN THE NEW LAYOUT.
- ② WHERE REMOVAL IS INDICATED OR IMPLIED OR NOT INCORPORATED IN THE NEW LAYOUT, THE ITEM ITSELF IS TO BE REMOVED COMPLETELY TOGETHER WITH ALL CONNECTING PIPING, SPECIALTIES, SUPPORTS, CONTROLS, ETC. CONNECTING PIPING IS TO BE REMOVED BACK TO MAINS WHERE THE ARE TO BE CAPPED OR DISCONNECTED. THIS INCLUDES ALL GAS, SANITARY, VENT, WATER, ACID WASTE AND PUMP DISCHARGE PIPING. REFER TO DIVISION 1 OF SPECIFICATION FOR CUTTING AND PATCHING REQUIREMENTS.
- ③ WHERE EXISTING PIPING ENTERS INACCESSIBLE TRENCHES, TUNNELS, SHAFTS, WALLS AND CEILINGS INSIDE THE EXISTING BUILDING, IT SHALL BE CUT BACK AT LEAST 2" INTO SUCH INACCESSIBLE SPACES AND SHALL BE SUITABLY CAPPED AND SEALED BY THE CONTRACTOR.
- ④ THE CONTRACTOR SHALL EXERCISE NORMAL CAUTION TO PREVENT UNNECESSARY CUTTING AND DAMAGE TO THE EXISTING BUILDING. ANY EXCESSIVE DAMAGE AS DETERMINED BY THE OWNER SHALL BE REPAIRED AND PAID FOR BY THE CONTRACTOR CAUSING THE DAMAGE.
- ⑤ ALL DEMOLISHED EQUIPMENT ETC. EXCEPT THOSE ITEMS SPECIFICALLY REQUESTED BY THE OWNER SHALL BECOME THE CONTRACTORS PROPERTY, SHALL BE REMOVED FROM THE PREMISES, AND DISPOSED OF LEGALLY.

IN ALL AREAS WHERE CEILINGS ARE NOT
BEING REPLACED, REMOVE TILES AND GRID
AS REQUIRED TO PERFORM WORK AND
REINSTALL FOR "AS NEW" CONDITION.


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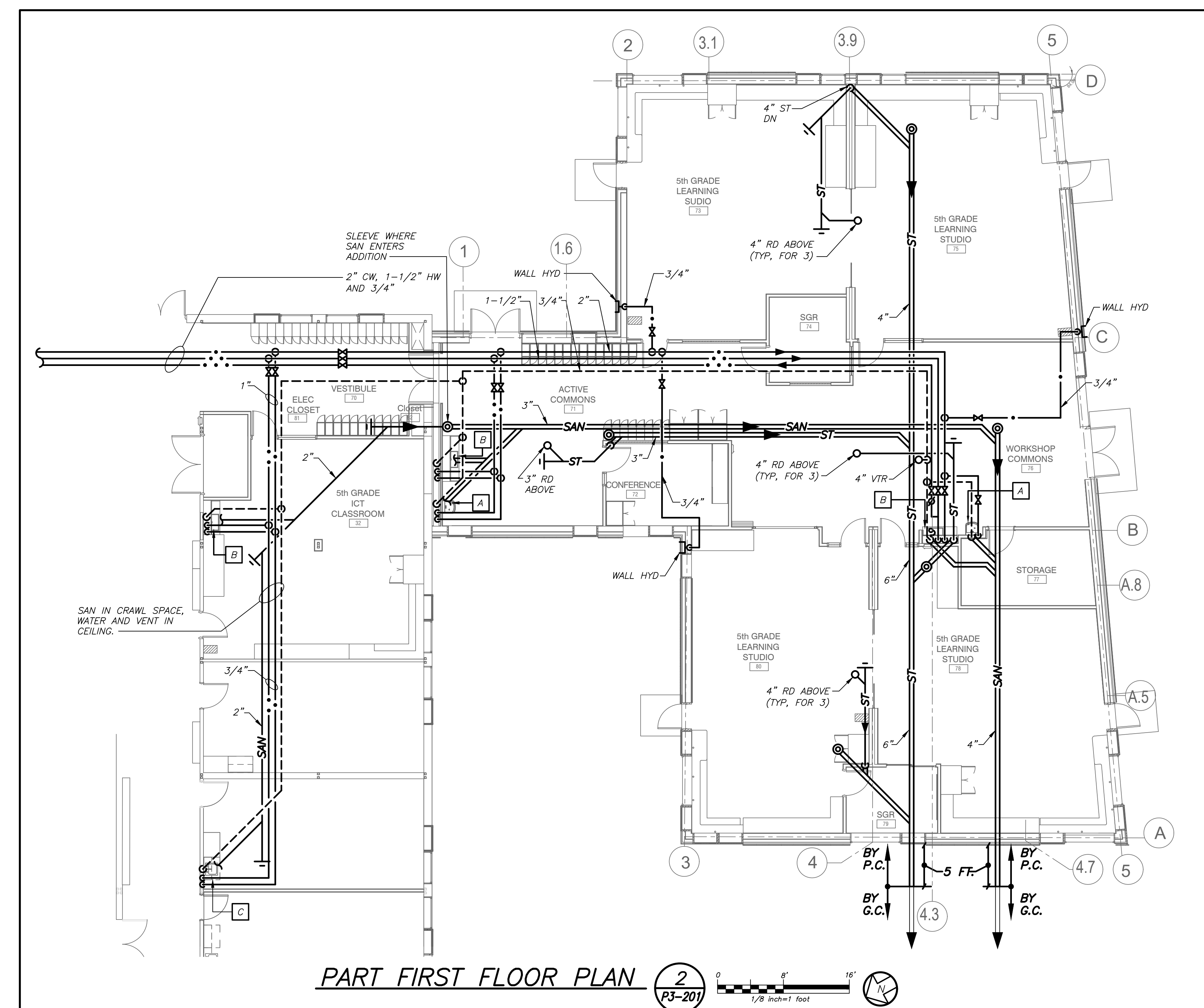
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Midland Elementary School

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LEGEND, SCHEDULE,
NOTES AND FIRST
FLOOR PART PLANS

SEAL & SIGNATURE	DATE:	12/12/19
	PROJECT No:	9200
	DRAWING BY:	Author
	CHK BY:	BGA/BGA
	DWG No:	P3-201



BEFORE FABRICATION THIS CONTRACTOR SHALL
VERIFY ALL MEASUREMENTS AND CONDITIONS ON
JOB AND COORDINATE HIS WORK WITH THE WORK
OF ALL OTHER CONTRACTORS

BEFORE FABRICATION THIS CONTRACTOR SHALL VERIFY ALL MEASUREMENTS AND CONDITIONS ON JOB AND COORDINATE HIS WORK WITH THE WORK OF ALL OTHER CONTRACTORS

GENERAL NOTES	
1.	DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL ARRANGEMENT OF SYSTEMS AND WORK. CONTRACTOR SHALL FURNISH ALL NECESSARY OUTLETS, SUPPORTS, FITTINGS AND ACCESSORIES TO FULFILL APPLICABLE CODES, REGULATIONS, BUILDING STANDARDS AND THE BEST PRACTICES OF THE TRADE FOR FIRST CLASS ELECTRICAL INSTALLATION.
2.	THE DRAWINGS INDICATE SIZE AND GENERAL LOCATION OF WORK. SCALED DIMENSIONS SHALL NOT BE USED. THE EXACT LOCATION AND ELEVATION OF ALL ELECTRICAL EQUIPMENT SHALL BE COORDINATED IN FIELD WITH RESPECTIVE CONTRACTOR/OWNER.
3.	WHERE PANELBOARDS, SWITCHES, CIRCUIT BREAKERS, ETC. ARE EXISTING AND TO BE REUSED THE CONTRACTOR SHALL CLEARLY IDENTIFY THE EQUIPMENT. THIS SHALL INCLUDE TIGHTENING ALL CONNECTIONS, REPLACING DEFECTIVE MECHANISMS AND PROVIDING ALL REQUIRED AND NECESSARY MISCELLANEOUS COMPONENTS SO THAT THE EQUIPMENT SHALL BE IN PERFECT WORKING ORDER.
4.	THE CONTRACTOR SHALL COORDINATE WITH THE OWNER PRIOR TO SUBMISSION OF BID TO DETERMINE WHAT WORK MUST BE PERFORMED AFTER NORMAL BUSINESS HOURS. UNLESS OTHERWISE DIRECTED ANY NOISY WORK (CHOPPING, CORE DRILLING, HAMMERING, ETC.) AND BUILDING POWER INTERRUPTIONS SHALL BE PERFORMED OUTSIDE OF NORMAL BUSINESS HOURS. CONFIRM NORMAL BUSINESS HOURS WITH BUILDING OWNER. NO ADDITIONAL COST WILL BE CHARGED TO OWNER FOR WORK PERFORMED OUTSIDE NORMAL BUSINESS HOURS.
5.	ALL WORK WHERE SHOWN WITH DARK/SOLID LINES ON THE DRAWINGS IS NEW UNLESS OTHERWISE NOTED. WHERE SHOWN WITH DASHED LINES WITH LETTER (E) IS EXISTING TO REMAIN, WITH LETTER (R) IS EXISTING TO BE REMOVED, WITH LETTER (ER) IS EXISTING RELOCATED, WITH LETTER (RN) IS EXISTING TO BE REPLACED WITH NEW AND WITH LETTER (RR) IS EXISTING TO BE REMOVED AND RELOCATED.
6.	CIRCUIT NUMBERS TO EXISTING PANELS ARE SHOWN FOR INTENT ONLY. ACTUAL CIRCUIT NUMBERS TO BE USED SHALL BE AS PER FIELD CONDITIONS BY UTILIZING SPARE CIRCUITS, BREAKERS OR SPACES IN EXISTING PANEL. SIZE AS INDICATED ON THE PLANS. THE ELECTRICAL CONTRACTOR SHALL BALANCE LOAD OF CIRCUITS EVENLY ON ALL PHASES.
7.	FEEDERS AND BRANCH CIRCUITRY SHALL BE RUN IN MINIMUM 3/4" CONDUIT UNLESS OTHERWISE NOTED. FINAL CONNECTIONS TO MOTORS MAY BE MADE WITH FLEXIBLE METALLIC CONDUIT (NO LONGER THAN 18"). IN UNFINISHED AREAS CONDUIT SHALL BE RUN EXPOSED AND IN FINISHED AREAS CONDUIT SHALL BE RUN CONCEALED.
8.	PROVIDE PANEL NAME PLATE MADE OF BLACK LAMINATED PLASTIC WITH WHITE ENGRAVED LETTERING AND TYPE WRITTEN DIRECTORY FOR ALL NEW AND EXISTING PANELS BEING USED FOR THIS PROJECT.
9.	ALL CONDUCTORS SHALL BE COPPER, TYPE THHN/THWN INSULATED. ALL CONDUCTORS SHALL HAVE 600 VOLT RATED INSULATION UNLESS OTHERWISE NOTED.
10.	REFER TO ARCHITECT'S REFLECTED CEILING PLAN FOR EXACT LOCATION OF ALL CEILING MOUNTED LIGHTING FIXTURES AND OTHER CEILING INSTALLED ITEMS.
11.	THE USE OF FLEXIBLE CONDUIT FROM LIGHTING FIXTURES TO JUNCTION BOX IS PERMITTED ONLY WHEN A SEPARATE GROUND WIRE IS INSTALLED WITH THE CONDUCTORS INSIDE FLEXIBLE CONDUIT. THE GROUND WIRE MUST BOND THE FIXTURE HOUSING TO THE JUNCTION BOX. MAXIMUM LENGTH 6'-0".
12.	EXACT LOCATION AND MOUNTING HEIGHTS OF ALL DEVICES SHALL BE COORDINATED WITH THE ARCHITECT PRIOR TO THE INSTALLATION.
13.	WALL MOUNTED EQUIPMENT (SWITCHES, RECEPTACLES, ETC.) SHALL BE SURFACE MOUNTED IN UNFINISHED AREAS AND ON EXISTING CONCRETE BLOCK WALLS AND FLUSH MOUNTED IN NEW WALLS/PARTITIONS.
14.	CONDUIT RUNS SHALL BE PARALLEL WITH OR AT RIGHT ANGLES TO WALLS AND CEILINGS. CONDUIT SHALL BE SUPPORTED BY APPROVED MEANS. SUPPORTS FOR HORIZONTAL RUNS OF CONDUIT SHALL NOT EXCEED SEVEN FEET ON CENTERS.
15.	PROVIDE PULL BOXES, JUNCTION BOXES, CONDUIT ELBOWS AND OFFSETS TO SUIT FIELD CONDITIONS AND THE NATIONAL ELECTRICAL CODE.
16.	CONTRACTOR SHALL COORDINATE WITH THE FIRE DEPARTMENT AND F.A. VENDOR BEFORE PROCEEDING WITH WORK INVOLVING FIRE ALARM SYSTEM.
17.	ALL EMPTY CONDUIT SHALL BE PROVIDED WITH A DRAWWIRE.
18.	THE MINIMUM WIRE SIZE FOR 120 VOLT BRANCH CIRCUITS SHALL BE NO. 12 AWG, EXCEPT OVER 100' IN LENGTH SHALL BE NO. 10 AWG.
19.	PROVIDE ALL REQUIRED AND NECESSARY ACCESSORIES (EX. CONNECTORS, ADAPTERS, BUSHINGS, CLAMPS, ETC.) TO FACILITATE COMPLETE INSTALLATION.
20.	THE ELECTRICAL CONTRACTOR SHALL CONFIRM THE CONFIGURATION TYPE FOR ALL SPECIAL RECEPTACLES FOR COPIERS, DATA PROCESSING EQUIPMENT, ETC. WITH OWNER AND ENGINEER PRIOR TO ORDERING.
21.	COORDINATE LOCATION OF ALL MECHANICAL EQUIPMENT WITH HVAC CONTRACTOR IN FIELD. FUSES FOR ALL MOTOR LOADS SHALL BE DUAL ELEMENT TIME DELAY TYPE.
22.	ALL JUNCTION OR OUTLET BOXES SHALL BE INSTALLED SO AS TO ALLOW ACCESS TO COVER. PROVIDE ARCHITECT APPROVED ACCESS AS REQUIRED IN AREAS WHERE UNOBSTRUCTED ACCESS TO BOX OR OUTLET IS NOT POSSIBLE.
23.	PRIOR TO ORDERING LIGHTING FIXTURES, COORDINATE WITH ARCHITECTURAL DRAWINGS AND SPECIFICATIONS. IF DISCREPANCIES EXIST BETWEEN ARCHITECTURAL AND ENGINEERING INFORMATION OBTAIN CLARIFICATION PRIOR TO PROCEEDING.
24.	MULTIPLE SWITCHES SHOWN IN SAME LOCATION SHALL BE GANGED TOGETHER WITH A COMMON FACEPLATE.
25.	WIRING FOR P.A. SYSTEMS SHALL BE IN ACCORDANCE WITH APPROVED MANUFACTURER'S REQUIREMENTS; WIRING INDICATED ON DRAWINGS IS FOR REFERENCE ONLY. WIRING FOR P.A. SYSTEM SHALL BE PLENUM RATED AND RUN EXPOSED ABOVE ACCESSIBLE CEILINGS. IT SHALL BE RUN IN EMT CONDUIT WHERE EXPOSED, EXCEPT FOR RENOVATED CORRIDORS, CLASSROOMS AND OFFICES IT SHALL BE RUN IN STEEL SURFACE RACEWAY (SIMILAR TO WIREMOLD V-500 AND/OR V-700).
26.	PRIOR TO ANY CHASING, CHOPPING OR CORE DRILLING BEING PERFORMED, THE CONTRACTOR SHALL FIELD INVESTIGATE CONDITIONS AND COORDINATE ALL WORK TO ENSURE THAT IT WILL BE IN HARMONY AND NOT AFFECT ANY EXISTING BUILDING SYSTEMS. THIS WORK MUST BE APPROVED BY BUILDING OWNER PRIOR TO PROCEEDING.
28.	OPENINGS AROUND ELECTRICAL PENETRATIONS THROUGH FIRE RESISTANCE RATED WALLS, PARTITIONS, FLOORS OR CEILINGS SHALL BE FIRE STOPPED USING APPROVED METHODS. ALL SLEEVES MUST HAVE BUSHINGS. SEALANT SHALL BE 3 HOUR FIRE BARRIER #CP-25 (NO LESS THAN 3" THICK BACKED UP WITH MINERAL WOOL).
29.	
30.	ALL PANELBOARD COVERS SHALL BE INSTALLED IN PLACE AT THE COMPLETION OF EACH DAYS WORK.
31.	PREPARE 'AS-BUILT' DRAWINGS THAT REFLECT ACTUAL CONSTRUCTION AND SHOW DEVIATIONS FROM DESIGN DRAWINGS.
32.	LIGHT FIXTURES SHALL BE CONSTRUCTED TO SUIT PARTICULAR TYPE OF CEILING AND WALL CONSTRUCTION AND SHALL BE PROVIDED WITH APPROPRIATE TRIMS, MOUNTING FRAMES AND ADAPTERS AS REQUIRED.
33.	ALL NEW CIRCUIT BREAKERS INSTALLED INTO EXISTING PANELBOARDS SHALL BE UL LISTED FOR USE IN THE PANEL.

GENERAL REMOVAL NOTES	
1.	BEFORE COMMENCING WORK, EXAMINE ALL ADJOINING AREAS THAT MAY BE AFFECTED BY REMOVAL. REPORT TO THE GENERAL CONTRACTOR ANY CONDITION THAT PREVENTS PERFORMANCE OF THE WORK.
2.	BECOME THOROUGHLY FAMILIAR WITH EXISTING CONDITIONS WHERE CONNECTIONS MUST BE MADE, CHANGED OR ALTERED. THE INTENT OF THE WORK IS SHOWN ON THE DRAWINGS AND DESCRIBED HEREINAFTER AND NO CONSIDERATION WILL BE GRANTED BY REASON OF LACK OF FAMILIARITY ON THE PART OF THE CONTRACTOR WITH ACTUAL PHYSICAL CONDITIONS AT THE SITE. INSPECT EACH AND EVERY AREA AFFECTED BY THE ALTERATION OF THE SPACE BEFORE SUBMITTAL OF BID.
3.	ALL ELECTRICAL EQUIPMENT IN THE AREA OF WORK IS EXISTING TO BE REMOVED UNLESS OTHERWISE NOTED. THIS SHALL INCLUDE BUT NOT BE LIMITED TO THE FOLLOWING: A. DISTRIBUTION BOARDS AND PANELBOARDS. B. LIGHTING FIXTURES AND SWITCHES. C. CIRCUIT BREAKERS AND DISCONNECT SWITCHES. D. RECEPTACLES, OUTLETS AND DEVICES.
4.	ALL CONDUCTORS AND CONDUIT ASSOCIATED WITH REMOVED ELECTRICAL EQUIPMENT SHALL BE REMOVED COMPLETELY BACK TO ITS SOURCE OF POWER AND DISCONNECTED.
5.	ALL POWER CONDUCTORS, CONTROL WIRING AND CONDUIT ASSOCIATED WITH MECHANICAL EQUIPMENT SUCH AS FANS, AIR CONDITIONING UNITS, PUMPS, ETC. DESIGNATED FOR REMOVAL ON THE HVAC AND PLUMBING REMOVAL DRAWINGS SHALL BE REMOVED CLEAR BACK TO THE SOURCE OF POWER AND DISCONNECTED. ALL MOTOR STARTERS, DISCONNECT SWITCHES, CONTROL DEVICES, ETC. SHALL BE REMOVED. REFER TO MECHANICAL AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.
6.	CIRCUIT BREAKERS AND/OR SWITCHES IN PANELBOARD(S) OR DISTRIBUTION BOARD(S) MADE SPARE DUE TO REMOVAL SHALL BE DESIGNATED AS SUCH ON THE PANEL SCHEDULE.
7.	THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE TO TRACE AND RELOCATE ALL EXISTING FEEDERS AND BRANCH CIRCUIT WIRING WHICH PASSES THROUGH THE REMOVAL AREA THAT SERVE EXISTING OCCUPIED SPACES TO REMAIN. COORDINATE WITH BUILDING MANAGER PRIOR TO ANY SHUTDOWNS OR DISRUPTIONS THAT MAY BE REQUIRED TO ACCOMPLISH THIS WORK.
8.	DISPOSE OF ALL REMOVED EQUIPMENT, WHICH IS NOT INTENDED TO BE REUSED, PRIOR TO DISPOSAL. CONTACT BUILDING MANAGER TO DETERMINE IF ANY REMOVED EQUIPMENT IS DESIRED FOR STOCK.
9.	EXISTING CIRCUIT BREAKERS IN PANEL(S) ARE TO BE RE-USED. ELECTRICAL CONTRACTOR TO DISCONNECT PANEL AND CIRCUIT BREAKERS WITH GREAT CARE TO ENSURE AGAINST DAMAGE. THIS CONTRACTOR SHALL PROVIDE NEW CIRCUIT BREAKERS AS REQUIRED. ALL NEW CIRCUIT BREAKERS INSTALLED INTO EXISTING PANELBOARDS SHALL BE UL LISTED FOR USE IN THE PANEL.
10.	ALL FIRE ALARM DEVICES IN THE AREA OF WORK ARE EXISTING TO BE REMOVED UNLESS OTHERWISE NOTED.
11.	EXISTING EQUIPMENT DESIGNATED FOR REUSE SHALL BE CLEANED, REFURBISHED AND RESTORED TO OPTIMUM PERFORMANCE. THIS SHALL INCLUDE BUT NOT LIMITED TO CLEANING OF LIGHT FIXTURES, REPLACEMENT OF INOPERABLE BALLASTS AND LAMPS, RESISTANCE TESTING OF BRANCH CIRCUITRY AND FEEDERS, ETC.
12.	EXTEND EXISTING CIRCUITRY TO THOSE DEVICES THAT ARE TO BE RELOCATED. MATCH EXISTING TYPE AND SIZE. RELOCATION OF EXISTING EQUIPMENT SHALL BE PERFORMED ONLY UPON OWNERS ACCEPTANCE OF EXISTING EQUIPMENT.
13.	EXTEND EXISTING CIRCUITS SERVING EQUIPMENT TO REMAIN FROM PANELS THAT ARE TO BE REMOVED TO NEW PANELS OR EXISTING PANELS THAT ARE TO REMAIN.

DISPOSAL OF MERCURY CONTAINING LAMPS	
1.	ALL FLUORESCENT AND HID LAMPS WITHIN REMOVED LIGHT FIXTURES ARE CONSIDERED MERCURY CONTAINING AND SHALL BE TREATED AS HAZARDOUS MATERIAL.
2.	FLUORESCENT AND HID LAMPS SHALL BE REMOVED FROM DEMOLISHED LIGHT FIXTURES AND DISPOSED OF AS PER NEW YORK STATE DEC REGULATIONS AND METHODS
3.	LAMPS MUST BE BAGGED IN NON-LEACHING PLASTIC BAGS AND SEALED TO PREVENT LEAKING.
4.	EACH LAMP OR BAGGED CONTAINER IN WHICH THESE LAMPS ARE CONTAINED MUST BE LABELED OR MARKED CLEARLY WITH ONE OF THE FOLLOWING PHRASES; UNIVERSAL WASTE LAMPS, OR WASTE LAMPS, OR USED LAMPS
5.	THESE MARKED BAGS MUST BE DELIVERED TO THE PROPER NEW YORK STATE D.E.C. AUTHORIZED LANDFILL OR RECYCLE CENTERS.

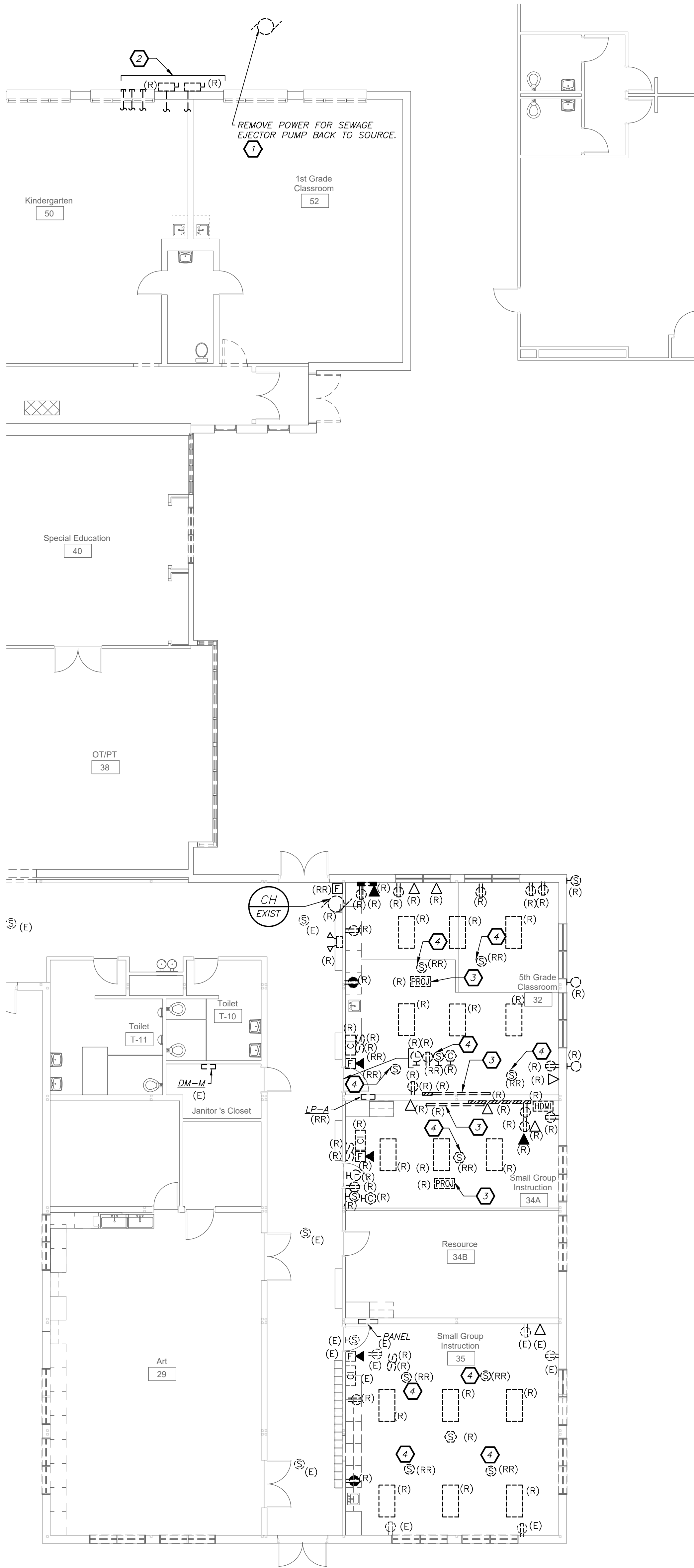
ABBREVIATIONS	
ABBV.	DESCRIPTION
A	AMP/AMPERE
AC	AIR CONDITIONING UNIT
A.F.F.	ABOVE FINISHED FLOOR
AWG	AMERICAN WIRE GAUGE
C	CONDUIT
C.B.	CIRCUIT BREAKER
CH	CABINET HEATER
CKT	CIRCUIT
(E)	EXISTING TO REMAIN
E.C.	ELECTRICAL CONTRACTOR
EF	EXHAUST FAN
EMB	EMERGENCY WITH BATTERY PACK
EMR	EMERGENCY WITH RELAY
(ER)	EXISTING RELOCATED
FA	FIRE ALARM
F.A.C.P.	FIRE ALARM CONTROL PANEL
F.B.O.	FURNISHED BY OTHERS
G.GRD	GROUND
GFI	GROUND FAULT INTERRUPTER
kcmil	THOUSAND CIRCULAR MILLS
KVA	KILOVOLT AMPERE
KW	KILOWATT
LTC	LIGHTING
MCB	MAIN CIRCUIT BREAKER
MDP	MAIN DISTRIBUTION PANEL
MLO	MAIN LUGS ONLY
MTD	MOUNTED
N	NEUTRAL
NTS	NOT TO SCALE
P.A.	PUBLIC ADDRESS
PNL	PANEL
(R)	REMOVE EXISTING
RECP	RECEPTACLE
(RN)	REPLACE EXISTING W/NEW
(RR)	REMOVED, SALVAGED AND RELOCATED
TVSS	TRANSFER VOLTAGE SURGE SUPPRESSION SYSTEM
TYP.	TYPICAL
W	WATT
WP	WEATHERPROOF

LEGEND	
	2'x4' LED CEILING MOUNTED LIGHT FIXTURE. UPPER CASE LETTER DENOTES TYPE, LOWER CASE LETTER DENOTES SWITCH CONTROL. FIXTURE SCHEDULE DENOTES TYPE.
	2'x4' CEILING MOUNTED LED LIGHT FIXTURE FOR EMERGENCY OPERATION.
	2'x2' LED CEILING MOUNTED FIXTURE. CAPITAL LETTER INDICATES TYPE, LOWER CASE LETTER INDICATES SWITCH CONTROL. FIXTURE SCHEDULE DENOTES TYPE.
	2'x2' CEILING MOUNTED LED LIGHT FIXTURE FOR EMERGENCY.
	1'x4' LED CEILING MOUNTED FIXTURE. CAPITAL LETTER INDICATES TYPE, LOWER CASE LETTER INDICATES SWITCH CONTROL. FIXTURE SCHEDULE DENOTES TYPE.
	1'x4' CEILING MOUNTED LED LIGHT FIXTURE FOR EMERGENCY OPERATION.
	CEILING/WALL MOUNTED EXIT LIGHT WITH OUTLET BOX. DIRECTIONAL ARROWS SHADED PORTION INDICATES ILLUMINATED FACE. SCHEDULE DENOTES TYPE.
	FLUSH WALL MOUNTED 3-WAY LIGHTING CONTROL SWITCH.
	FLUSH WALL MOUNTED 4-WAY LIGHTING CONTROL SWITCH.
	EMERGENCY LIGHTING UL924 RELAY. PROVIDE WATTSTOPPER ELCU-200 MODULE FOR EMERGENCY LIGHT FUNCTION FOR INTERIOR LIGHTING AND LVS MODEL #EPC-D FOR EXTERIOR LIGHTING FIXTURES.
	WALL RECESS MOUNTED DUAL TECHNOLOGY VACANCY SENSOR, SIMILAR TO WATTSTOPPER MODEL# DSW-100. MANUAL ON, AUTO OFF.
	CEILING MOUNTED DUAL TECHNOLOGY SENSOR, SIMILAR TO WATTSTOPPER MODEL# DT-300. MANUAL ON, AUTO OFF. WORK WITH LOCAL WALL SWITCH.
	NETWORK DIGITAL ROOM CONTROLLER FOR LIGHTING CONTROL. SIMILAR TO WATTSTOPPER MODEL LMRC-213. HOT WIRE TO LOAD, CAT 5 WIRE CONNECTIONS TO CONTROL DEVICES. RC# DENOTES LMRC-213# WITH # OF ZONES.
	NETWORK DIGITAL CEILING MOUNTED DUAL TECHNOLOGY OCCUPANCY SENSOR, SIMILAR TO WATTSTOPPER MODEL LMDC-100. WORKS WITH DIGITAL ROOM CONTROLLER. MANUAL ON, AUTO OFF. WORKS WITH LOCAL PRESET WALL STATION.
	NETWORK DIGITAL FLUSH MOUNTED PRESET SINGLE ZONE DIMMABLE WALL STATION, SIMILAR TO WATTSTOPPER MODEL LMSW-104. WORKS WITH DIGITAL ROOM CONTROLLER. INCLUDES BUTTON ENGRAVING AND PROGRAMMING PER ZONES: ON, RAISE, LOWER, OFF. SUPERScript '3' DENOTES 3 WAY SWITCH.
	NETWORK DIGITAL FLUSH MOUNTED PRESET TWO ZONE DIMMABLE WALL STATION, SIMILAR TO WATTSTOPPER MODEL LMSW-104. WORKS WITH DIGITAL ROOM CONTROLLER. INCLUDES BUTTON ENGRAVING AND PROGRAMMING PER ZONES: A, B, RAISE, LOWER. SUPERScript '3' DENOTES 3 WAY SWITCH.
	NETWORK DIGITAL FLUSH MOUNTED PRESET THREE ZONE DIMMABLE WALL STATION, SIMILAR TO WATTSTOPPER MODEL LMSW-105. WORKS WITH DIGITAL ROOM CONTROLLER. INCLUDES BUTTON ENGRAVING AND PROGRAMMING PER ZONES: ON/RAISE, OFF/LOWER, A, B, C, PRES. SUPERScript '3' DENOTES 3 WAY SWITCH.
	CEILING/WALL MOUNTED JUNCTION BOX.
	FLAT PANEL INTEGRATION SYSTEM. MANUFACTURER: RP VISUAL SOLUTIONS. MODEL #WALLMATE 32. PROVIDE (2) DUPLEX RECEPTACLES IN BOX. PROVIDE 1-1/2" CONDUIT STUB UP TO VEILING. THIS WILL ALLOW AV VENDOR TO PROVIDE DATA AND HDMI CABLE INCLUDING BULKHEAD AND COVER PLATE. REFER TO AV AND ARCHITECTURAL DRAWINGS FOR MORE DETAILS AND MOUNTING HEIGHT.
	FLUSH MOUNTED STANDARD DEVICE BOX WITH SCREW COVER. SINGLE GANG BOX 3-5/8" DEEP. MOUNTED AT 48" AFF. REFER TO AV DRAWINGS FOR MORE DETAILS. PROVIDE 1-1/4" CONDUIT STUB UP TO CEILING.
	FOR LAPTOP/HDMI FLUSH MOUNTED STANDARD DEVICE BOX WITH SCREW COVER. SINGLE GANG BOX 3-5/8" DEEP. MOUNTED DIRECTLY BELOW "r6" BOX. REFER TO AV DRAWINGS FOR MORE DETAILS. PROVIDE 1-1/4" CONDUIT STUB UP TO CEILING.
	HEARING LOOP TERMINATION BOX. PROVIDE THREE GANG 3-5/8" DEEP STANDARD JUNCTION BOX FLUSH MOUNTED TO WALL. PROVIDE 1-1/4" CONDUIT STUB UP TO CEILING.
	HOMERUN TO DESIGNATED PANEL, ARROWHEAD INDICATES SINGLE POLE CIRCUIT. HOMERUN SHALL CONSIST OF 2#12-3/4" U.O.N.
	HOMERUN TO DESIGNATED PANEL, NUMBERS IN PARENTHESIS INDICATE MULTIPLE CIRCUIT. I.E. 3-HOTS AND 1-GROUND U.O.N.
	EXISTING TO REMAIN
	EXISTING TO BE REMOVED
	NEW
	125V-2P-3W-20A GROUNDED TYPE, SPECIFICATION GRADE WALL MOUNTED DUPLEX RECEPTACLE HUBBELL #5362.
	25V-2P-3W-20A GROUNDED TYPE, SPECIFICATION GRADE WALL MOUNTED QUAD RECEPTACLE HUBBELL #5362.
	20A FLUSH WALL MOUNTED GROUND FAULT INTERRUPTING TYPE DUPLEX RECEPTACLE HUBBELL #5362.
	PROVIDE RECESS NEMA-3R JUNCTION BOX FOR EXTERIOR WALL MOUNTED SECURITY CAMERAS. COORDINATED EXACT LOCATION AND MOUNTING HEIGHT WITH OWNER. BEFORE THE START OF ANY WORK.
	CEILING MOUNTED DATA OUTLET CONSISTING OF A COVER PLATE WITH 1" GROMMETED OPENING AND 1" EMPTY CONDUIT 1'-0" IN LENGTH WITH BUSHINGS.
	125V-2P-3W-20A ISOLATED GROUND TYPE, SPECIFICATION GRADE CEILING MOUNTED DUPLEX RECEPTACLE HUBBELL #5362.
	FLUSH WALL MOUNTED DATA OUTLET CONSISTING OF A COVER PLATE WITH 1" GROMMETED OPENING AND 1" EMPTY CONDUIT WITH DRAG LINE STUBBED UP 6" ABOVE FINISHED CEILING.
	FLUSH WALL MOUNTED TELEPHONE OUTLET CONSISTING OF A COVER PLATE WITH 1" GROMMETED OPENING AND 1" EMPTY CONDUIT WITH DRAG LINE STUBBED UP 6" ABOVE CEILING. MOUNT AT 60" AFF.
	SURFACE MOUNTED NEW ELECTRICAL PANELBOARD.
	SURFACE MOUNTED EXISTING ELECTRICAL PANELBOARD.
	HEAVY DUTY TYPE DISCONNECT SWITCH WITH FINAL FLEXIBLE EQUIPMENT CONNECTION. 240 INDICATES VOLTAGE, 3 INDICATES NO. OF POLES, 60 INDICATES AMPERE RATING, NF INDICATES NON-FUSED(OR FUSE SIZE) U.O.N. REFER TO SPECIFICATION AND DRAWINGS FOR ENCLOSURE. 'WP' WHERE USED INDICATES WEATHERPROOF ENCLOSURE (NEMA 3R).
	THERMAL SWITCH, CUTLER-HAMMER MS SERIES MANUAL STARTERS SINGLE-PHASE 20AMP, 120V U.O.N. WHERE INDICATED WITH 'WP' PROVIDE WATERTIGHT ENCLOSURE TYPE 3.
	208 VOLT, SINGLE PHASE 2 POLE, THERMAL OVERLOAD PROTECTED TOGGLE TYPE SWITCH. SIMILAR TO EATON #AH4361 + #AH27940G NEMA 1 ENCLOSURE.
	MOTOR (F.B.O. WIRED BY ELEC.) - NUMBER INDICATES HORSEPOWER. REFER TO PANEL SCHEDULES FOR WIRING AND OVER CURRENT PROTECTION.
	WALL MOUNTED COMBINATION FIRE ALARM HORN/STROBE DEVICE.
	CEILING MOUNTED IONIZATION TYPE SMOKE DETECTOR
	DUCT MOUNTED PHOTOELECTRIC TYPE SMOKE DETECTOR WITH (REMOTE) CONTROL RELAY MODULE FOR FAN SHUT DOWN. RELAY MODULE TO BE MOUNTED ADJACENT TO MECHANICAL EQUIPMENT. ALSO PROVIDE LOAD RELAY AS REQUIRED IF EXISTING DISCONNECT/STARTERS DO NOT HAVE A SET OF DRY CONTACTS TO Tie-IN FOR FAN SHUTDOWN.
	WALL MOUNTED FIRE ALARM STROBE LIGHT.
	ELECTROMAGNETIC DOOR HOLDER.
	FIRE/SMOKE MOTORIZED DAMPER PROVIDED BY OTHERS AND WIRED BY E.C.. E.C. SHALL PROVIDE RELAYS AND DRY CONTACTS FOR FIRE ALARM MONITORING/INTERFACE/DAMPER CONTROL. PROVIDE ALL WIRING AS REQUIRED.
	HAND SET RECEIVER FOR CALL-IN FUNCTION.
	VOLUME ATTENUATOR
	CEILING MOUNTED P.A SPEAKER MATCH EXISTING.
	TAG SYMBOL. NUMERAL DENOTES REFERENCE TO A WORK NOTE.

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<div><div>Geddis Architects</div><div>Architecture.Planning.Interiors</div><div>71 Old Post Road P.O. Box 1020 Southport, CT 06890 (203) 256-8700</div></div>		
<div><div></div><div>Fielding International</div><div>Transforming Education by Design</div><div>259 Water Street Suite 1L Warren , RI 02885 USA +1 401-289-2789</div></div>		
<div><div></div><div>BARILE GALLAGHER & ASSOCIATES</div><div>CONSULTING ENGINEERS 39 MARBLE AVE. PLEASANTVILLE, NY 10570 914.338.6060 GENERAL@BGA-ENG.COM www.BGA-ENG.COM</div></div>		
<div><div>Construction Manager SAVIN ENGINEERS, P.C. 3 Campus Drive Pleasantville, NY 10570 914-769-3200</div><div>Structural Engineer ODEH ENGINEERS 1223 Mineral Spring Ave North Providence, RI 02904 401-724-1771</div><div>Civil Engineer WESTON & SAMPSON 1 Winners Circle, Suite 130 Albany, NY 12205 518-463-4400</div><div>Roof Consultant WATSKY ASSOCIATES INC. 20 Madison Ave Valhalla, NY 10595 914-948-3450</div><div>Acoustic Consultant DP DESIGN 12 Cold Spring Street Providence, RI 401-861-3218</div><div>AV Consultant CAVANAUUGH TOCCI 327 F Boston Post Road Sudbury, MA 01776-3027 978-443-7871</div></div>		
SED#: 6618-0001-0003-025		
PROJECT		
<div>Rye City Schools 555 Theodore Fremd Ave, Rye, NY 10580 Midland Elementary School</div>		
312 Midland Ave, Rye NY 10580		
LEGENDS, ABBREVIATIONS AND NOTES.		
SEAL & SIGNATURE		
DATE: 12/12/19 PROJECT No: 9200 DRAWING BY: Author CHK BY: BGA/BGA DWG No: E3-001		

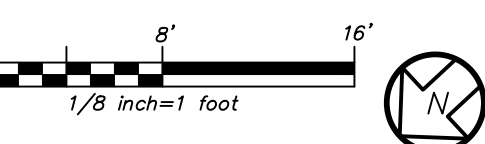
WORK NOTES:

- 1 E.C TO REMOVE POWER CONNECTIONS TO THE (1) EJECTOR PUMP INCLUDING CONDUIT AND WIRING IN ITS ENTIRETY BACK TO ITS SOURCE. REFER TO C3-100 FOR MORE DETAIL.
- 2 DISCONNECT AND REMOVE (2) DISCONNECT SWITCHES FEEDING THE MODULAR CLASS ROOM. CUT AND CAP BACK TO ABOVE CEILING WITHIN BUILDING. (2) 4" CONDUIT FOR POWER (1) 3/4" CONDUIT FOR FIRE ALARM, (1) 3/4" CONDUIT FOR PUBLIC ADDRESS, AND (1) 3/4" CONDUIT FOR TELEPHONE. PROVIDE TAG INDICATING FORMERLY USED FOR MODULAR BUILDING.
- 3 WHERE REFERENCED BY THIS NOTE, THE CONTRACTOR SHALL REMOVE PROJECTOR AND SMART BOARD, THE EXISTING ADAPTER CLIP AND MOUNTING BRACKET AND RETURN TO OWNER IN A NEAT ORGANIZED MANNER. THIS INCLUDES ALL EQUIPMENT TO BE WRAPPED WITH BUBBLE WRAPPED TO PROTECT ALL DEVICES.
- 4 EXISTING DEVICES SHALL BE REMOVED AND RELOCATED. EXTEND EXSITNG CODUIT AS REQUIRED AND NECESSARY TO THE NEW LOCATION. THE RELOCATED DEVICES ARE INDICATED ON DRAWING E3-201. PROVIDE JUNCTION BOX, SPLICE BOX/TERMINAL BLOCKS ETC. TO HAVE A COMPLETE AND PROPER PEDORATING DEVICE/EQUIPMENT



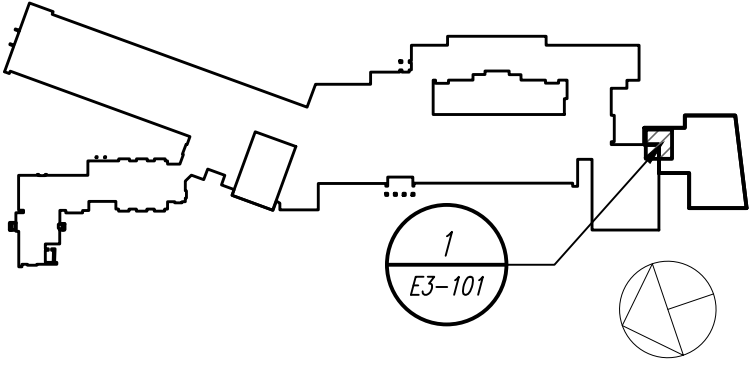
FIRST FLOOR REMOVAL PLAN
(REMOVALS)

1
E3-101



BEFORE FABRICATION THIS CONTRACTOR SHALL VERIFY ALL MEASUREMENTS AND CONDITIONS ON JOB AND COORDINATE HIS WORK WITH THE WORK

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Geddis Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International

Transforming Education by Design

259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789

bga

BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com

- Construction Manager**
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
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North Providence, RI 02904
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WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
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20 Madison Ave
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PROJECT

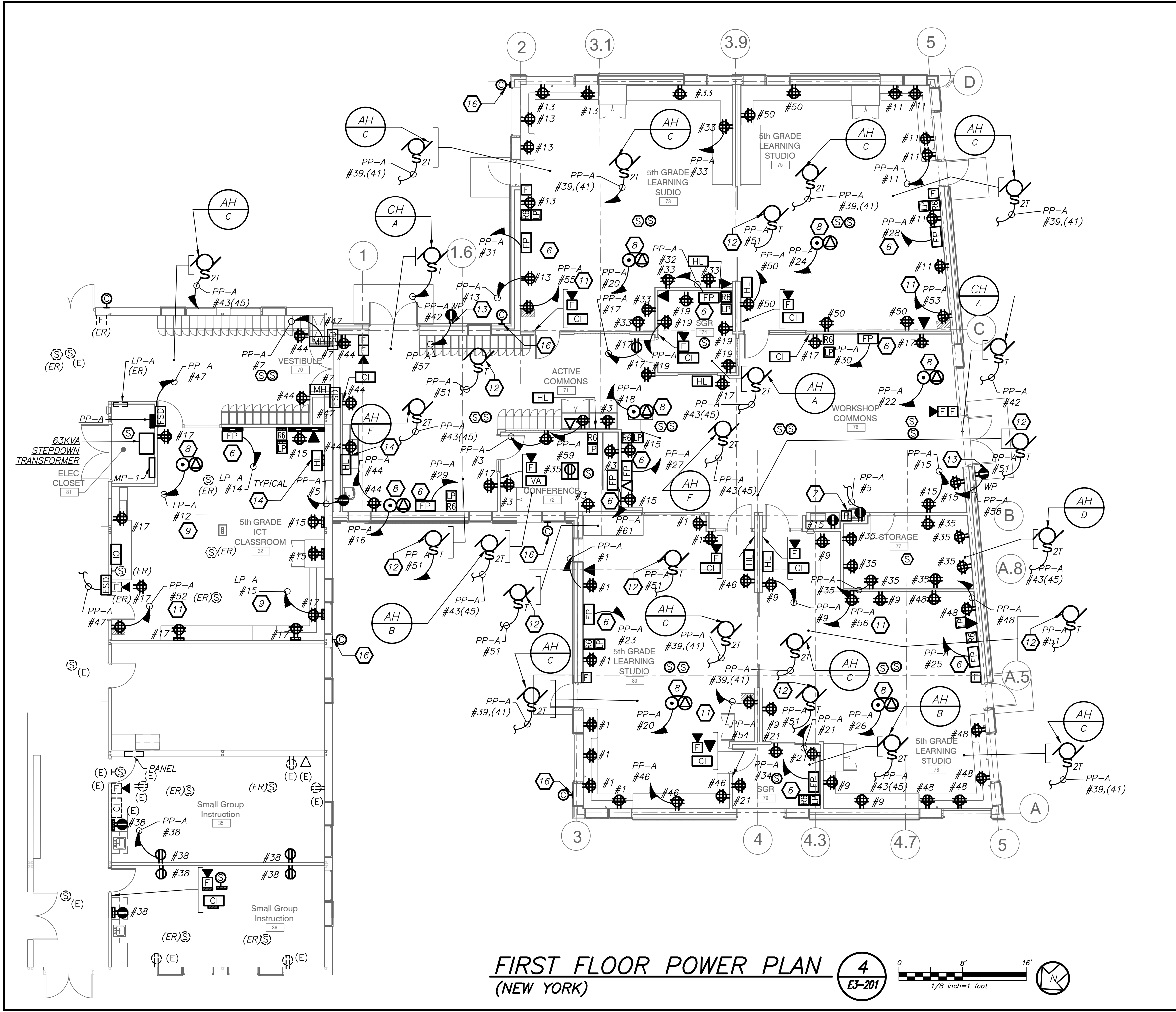
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Midland Elementary School

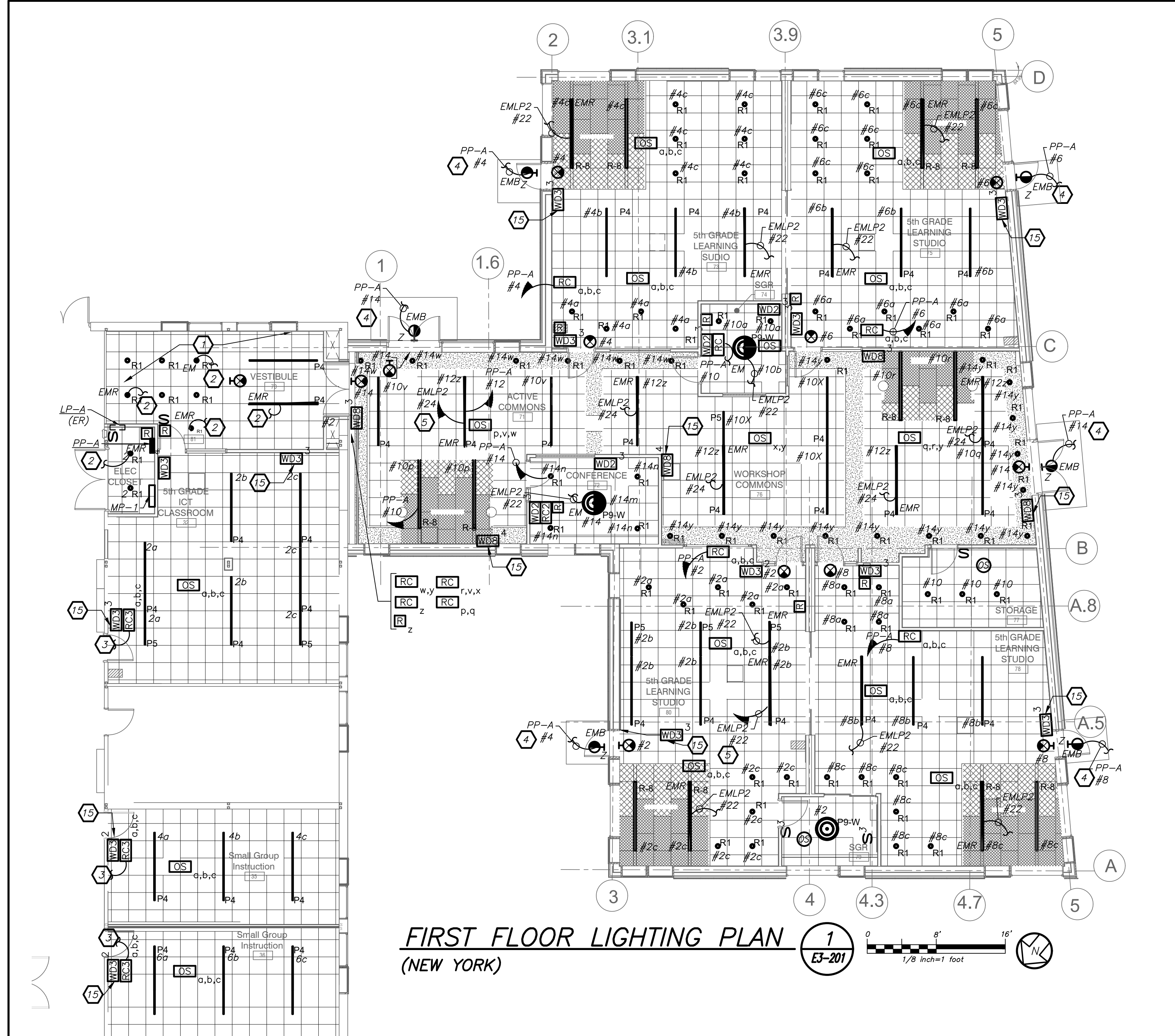
312 Midland Ave, Rye NY 10580

ADDITION ELECTRICAL REMOVALS PLAN

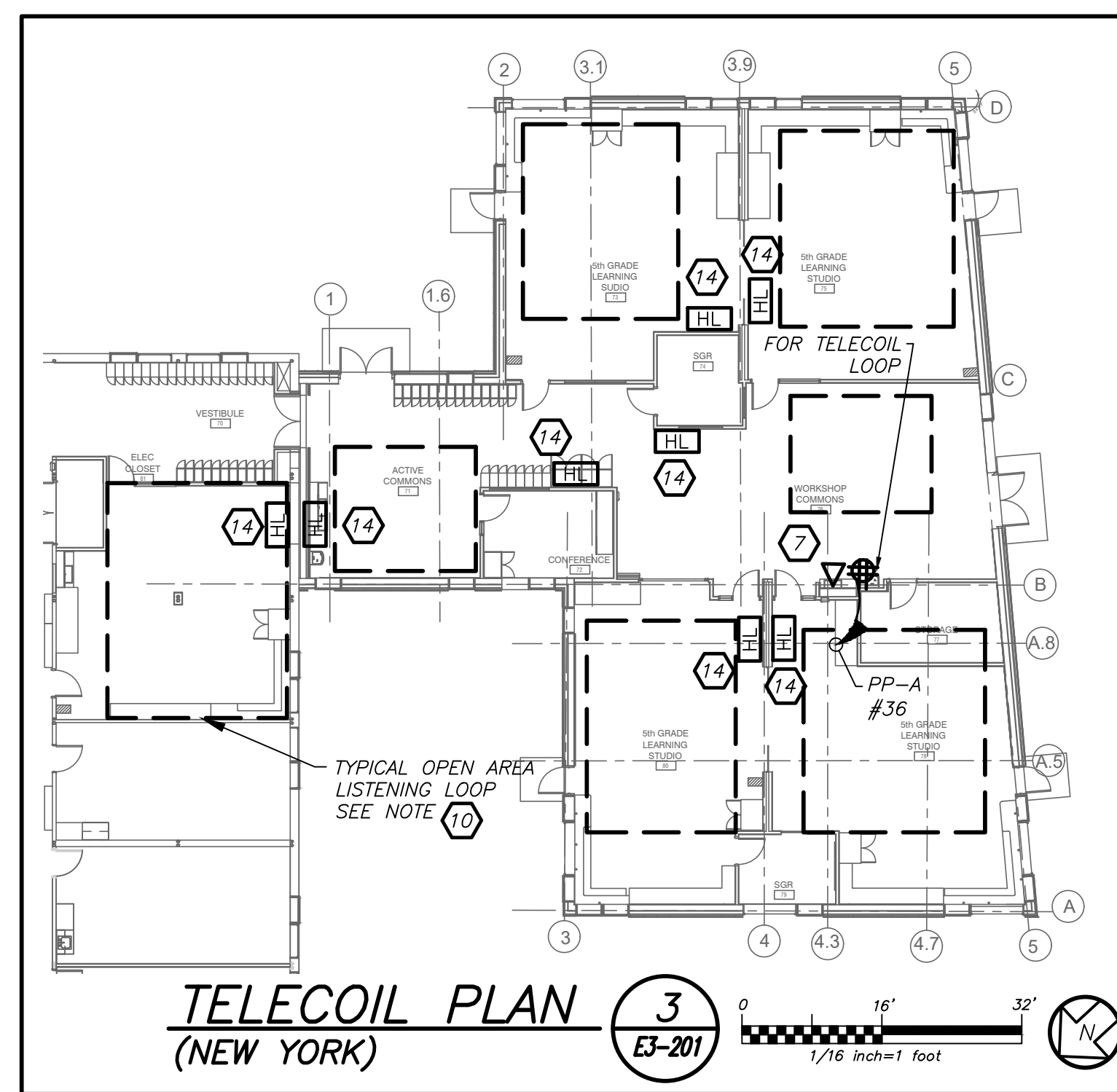
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PROJECT No: 9200
DRAWING BY: Author
CHK BY: BGA/BGA
DWG No: E3-101



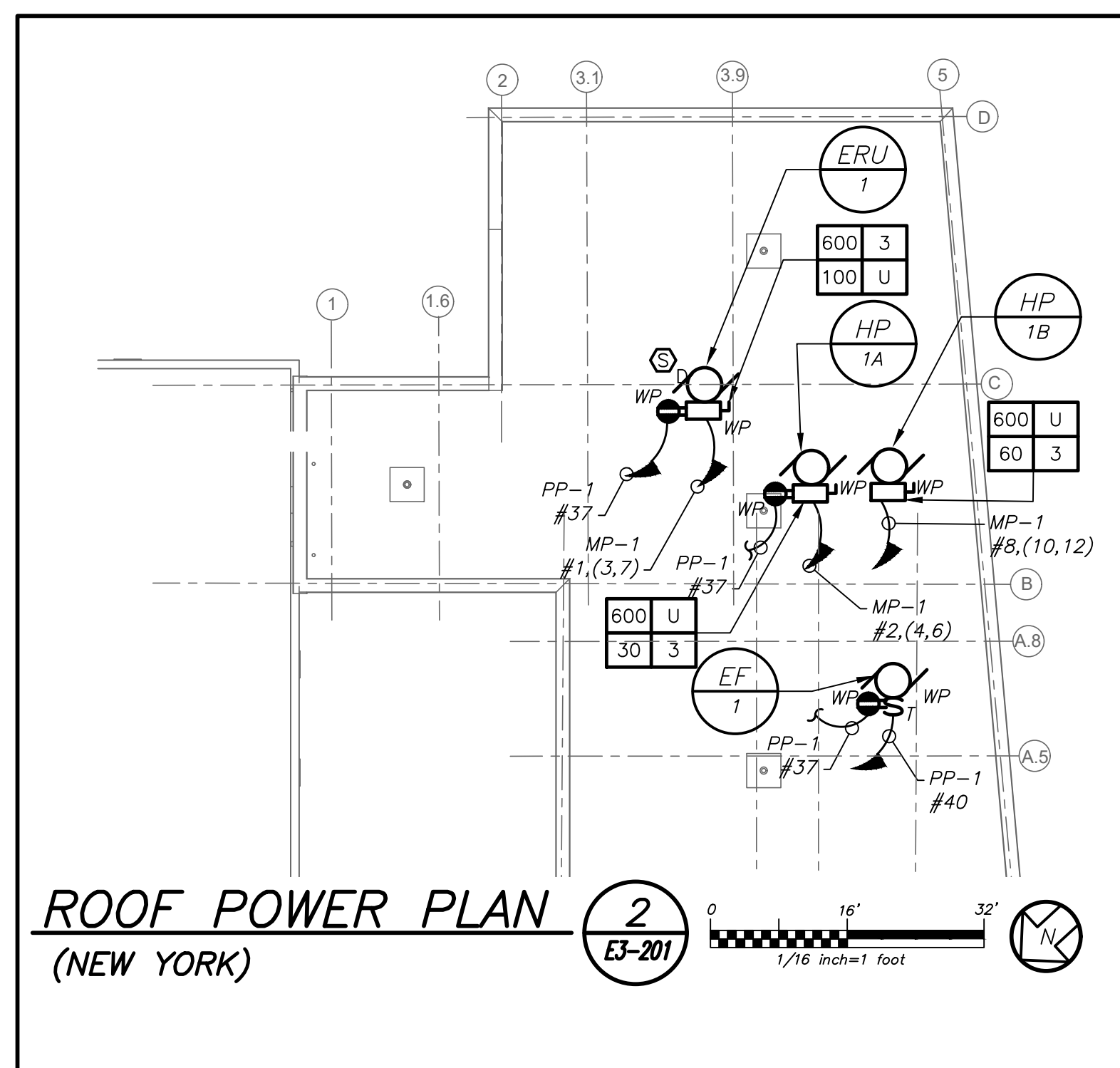
FIRST FLOOR POWER PLAN
(NEW YORK)



FIRST FLOOR LIGHTING PLAN
(NEW YORK)



TELECOIL PLAN
(NEW YORK)



ROOF POWER PLAN
(NEW YORK)

WORK NOTES:

- ELECTRICAL CONTRACTOR SHALL SCORE THE FLOOR AND FURNISH AND INSTALL TELECOIL LOOP. REFER TO AV22 DRAWINGS FOR MORE DETAILS ON THE TOTAL SCOPE OF WORK INCLUDING 27000 SECTION OF SPECIFICATION.
- PROVIDE DEDICATED CIRCUIT FOR CHROME CARTS. COORDINATE EXACT LOCATION WITH OWNER AND ARCHITECT BEFORE THE START OF ANY WORK.
- PROVIDE POWER FOR MECHANICAL EQUIPMENT FS-A. REFER TO MECHANICAL DRAWINGS FOR MORE DETAILS.
- PROVIDE WATERPROOF RECEPTACLE WITH LOCKABLE COVER. RECEPTACLE SHALL BE MOUNTED AT 18" AFF. IT SHALL BE SWITCHED FROM INSIDE THE BUILDING.
- FOR HEARING LOOP TERMINATION JUNCTION BOX. REFER TO LEGEND AND AV DRAWING FOR ADDITIONAL INFORMATION.
- REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION OF LIGHTING CONTROLS.
- EC TO PROVIDE RECESSED MOUNTED EXTERIOR WALL JUNCTION BOX WITH SLEEVE INTO BUILDING ABOVE HUNG CEILING. COORDINATE HEIGHT WITH OWNER/ARCHITECT BEFORE START OF ANY WORK.

WORK NOTES:

- WIRE NEW LIGHTING TO EXISTING CORRIDOR LIGHTING AND CONTROLS.
- WIRE NEW EMERGENCY LIGHTING TO EXISTING CORRIDOR EMERGENCY LIGHTING CIRCUIT AND CONTROLS.
- CIRCUIT NUMBER IS SHOWN FOR CONTRACTOR GUIDANCE ONLY. PROVIDE 2#12+1#12G IN 3/4" TO CIRCUIT AND BREAKER MADE SPARE BY LIGHTING DEMOLITION WORK.
- CIRCUIT EXTERIOR LIGHTING FIXTURE TYPE "Z" TO INTERIOR NORMAL LIGHTING CIRCUIT AS SHOWN. FIXTURE SHALL BE CONTROLLED VIA INTEGRAL PHOTOCELL AND OCCUPANCY SENSOR. INCLUDE SELF-CONTAINED BATTERY PACKS TO OVERRIDE ALL CONTROLS IN EVENT OF EMERGENCY.
- WIRE EMERGENCY LIGHTING TO EMERGENCY LIGHTING CIRCUIT AS SHOWN. PROVIDE 2#12+1#12G IN 3/4" CONDUIT TO PANEL. PROVIDE 1P-20 AMP CIRCUIT BREAKER AT PANEL. PANEL EMPL2 IS LOCATED IN STORAGE ROOM 37.
- FLAT PANEL "FP" BACK BOX AND TWO QUAD RECEPTACLES INSTALLED IN "FP" BOX SHALL BE MOUNTED AT HEIGHT SPECIFIED BY ARCHITECT. REFER TO AV DRAWINGS FOR EXACT LOCATION.
- FOR TELECOIL LOOP AMPLIFIER COORDINATE EXACT LOCATION WITH ARCHITECT AND AV DRAWINGS BEFORE THE START OF ANY WORK. PROVIDE 1-1/2" EMPTY CONDUIT TO STUB UP IN CEILING FOR HEARING LOOP AND 1-1/2" EMPTY CONDUIT TO ABOVE HUNG CEILING FOR DATA. PROVIDE DRAG LINE.
- AV RACK SHALL BE MOUNTED ABOVE DROPPED CEILING. REFER TO AV DRAWINGS FOR EXACT LOCATION. PROVIDE CEILING MOUNTED QUAD RECEPTACLE AND DATA PORT ON CEILING TILE.
- PROVIDE 2#12+1#12G IN 3/4" TO CIRCUIT AS SHOWN. PROVIDE 1P-20 BREAKER AT THE PANEL.

LIGHTING CONTROL AND SEQUENCE OF OPERATION:

- LEARNING STUDIOS, CONFERENCE ROOM ARE CONTROLLED VIA MANUAL ON-DIMMABLE WALL SWITCH AND OCCUPANCY SENSORS. EACH STUDIO CONSISTS OF FULL DIMMING CAPABILITY OF THREE ZONES. WALL SWITCHES CONSISTS OF 'A', 'B', 'C' OFF, 'RAISE', AND 'LOWER' BUTTONS. THE OCCUPANCY SENSORS SHALL HAVE THE AUTO OFF FEATURE WHICH SHALL TURN ALL LIGHTS OFF AFTER 20 MINUTES WHEN THE ROOM IS VACANT. UL 924 EMERGENCY LIGHTING RELAY ARE INCLUDED TO OVERRIDE SWITCH AND FORCE EMERGENCY LIGHTS ON 100% IN THE EVENT OF EMERGENCY.
- ALL COMMON AREAS SHALL BE CONTROLLED VIA LOCAL WALL SWITCHES AND OCCUPANCY SENSORS. EMERGENCY LIGHTING SHALL BE ACHIEVED VIA UL 924 EMERGENCY LIGHTING RELAY. IN THE EVENT OF AN EMERGENCY, LIGHTS ON THE EMERGENCY ZONE AND CIRCUIT WILL BE 100% ON.
- EXTERIOR BUILDING MOUNTED LIGHTS (TYPE 2) ARE CONTROLLED VIA BUILT-IN PHOTOCELL AND STEP-DIM MOTION SENSORS. PROVIDE ALL REQUIRED IN BUILT BATTERY BACKUP SHALL OVERRIDE ALL SENSORS (PHOTOCELL AND OCCUPANCY SENSOR) IN THE EVENT OF EMERGENCY AT EGRESS DOORS AS SHOWN.

GENERAL NOTES:

- REFER TO DRAWING E3-001 FOR LEGEND AND LIGHTING CONTROL AND E3-601 FOR LIGHTING FIXTURE SCHEDULE.
- REFER TO DRAWING E3-601 SERIES FOR PANELBOARD AND LIGHTING SCHEDULES.
- REFER TO DRAWING E3-701 FOR LIGHTING CONTROL WIRING DIAGRAMS AND DETAILS.
- NORMAL SIDE SENSING LINE ON ALL EMERGENCY LIGHTING RELAY SHALL BE CIRCUITED TO THE NORMAL LIGHTING CIRCUIT IN THE ROOM/AREA IT SERVES.
- FOR ALL AREAS CONTROLLED BY ROOM CONTROLLER "RC", ELECTRICAL CONTRACTOR IS TO CIRCUIT ROOM CONTROLLER, THEN EXTEND LINE VOLTAGE CIRCUITRY TO EACH OF THE LIGHT FIXTURES DEPENDING ON CONTROL ZONES. REFER TO ROOM CONTROLLER WIRING DIAGRAM DETAILS ON DRAWING E3-701.
- ALL EXIT LIGHTS SHALL BE CIRCUITED TO NORMAL LIGHTING CIRCUIT IN THE AREA, AHEAD OF ANY SWITCHING.
- SET LIGHTING CONTROL SENSORS TO HIGHEST SENSITIVITY AVAILABLE PRIOR TO INSTALLATION.
- COORDINATE EXACT FINAL LOCATION OF ALL AV RELATED BOXES AND EQUIPMENT WITH AV2 DRAWING AND VENDOR BEFORE THE START OF ANYWORK. ELECTRICAL CONTRACTOR SHALL NOT START INSTALLATION UNTIL YOU THEY HAVE A SIGN OF FROM SCHOOL DISTRICT AND CONSTRUCTION MANAGER.

BEFORE FABRICATION THIS CONTRACTOR SHALL VERIFY ALL MEASUREMENTS AND CONDITIONS ON JOB AND COORDINATE HIS WORK WITH THE WORK OF ALL OTHER CONTRACTORS

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71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International
Transforming Education by Design
259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

BGA
BARILE GALLAGHER & ASSOCIATES
CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.COM www.BGA-ENG.COM

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
OEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

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WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

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Sudbury, MA 01776-3027
978-443-7871

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PROJECT

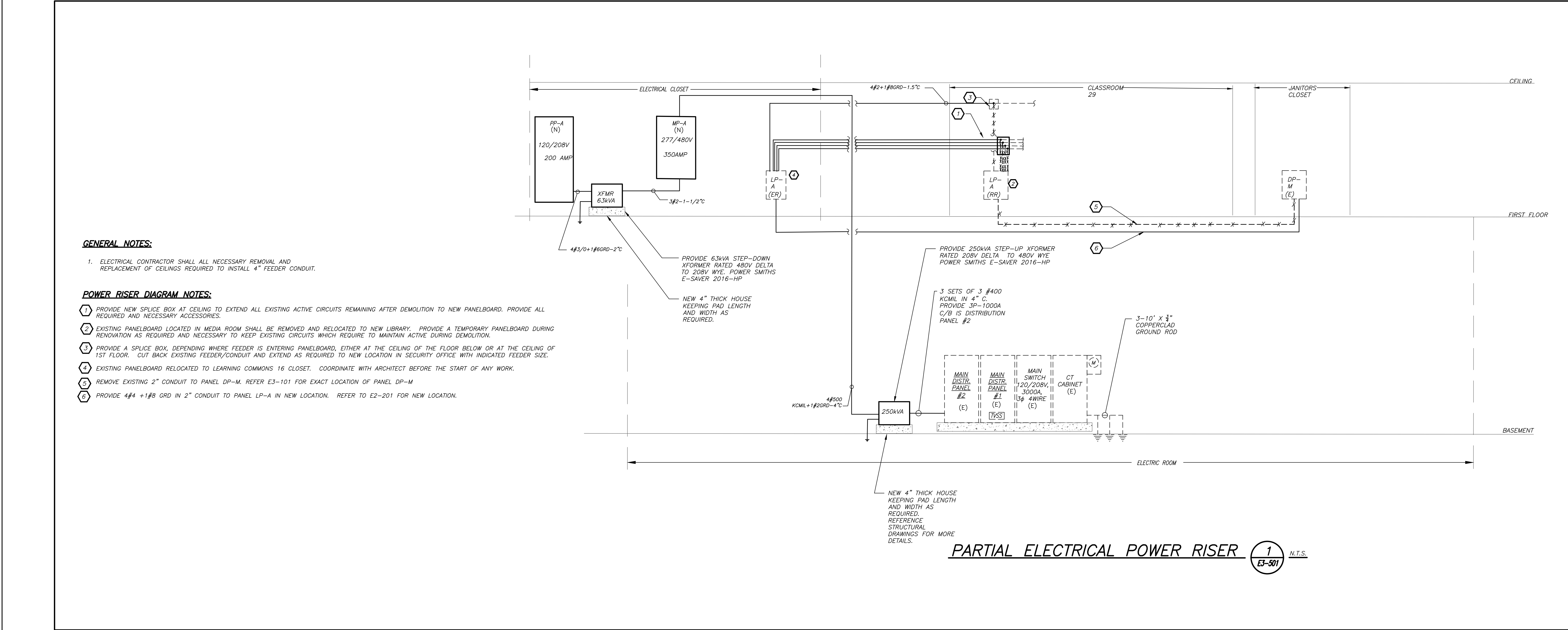
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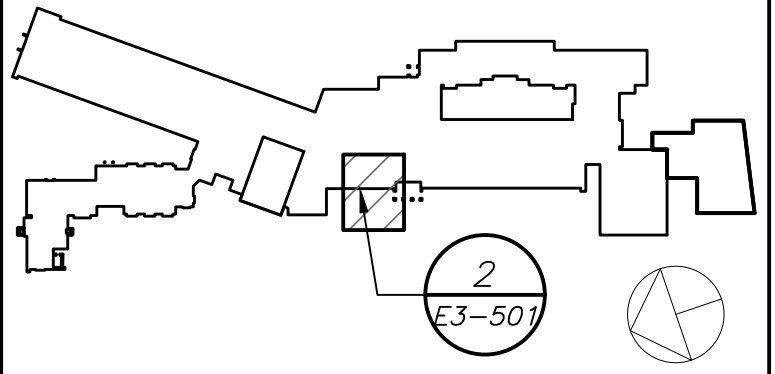
ADDITION ELECTRICAL
LIGHTING AND POWER
PLAN

SEAL & SIGNATURE	DATE: 12/12/19
	PROJECT No: 9200
	DRAWING BY: Author
	CHK BY: BGA/BGA
	DWG No: E3-201



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Architecture, Planning, Interiors
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259 Water Street Suite 1L
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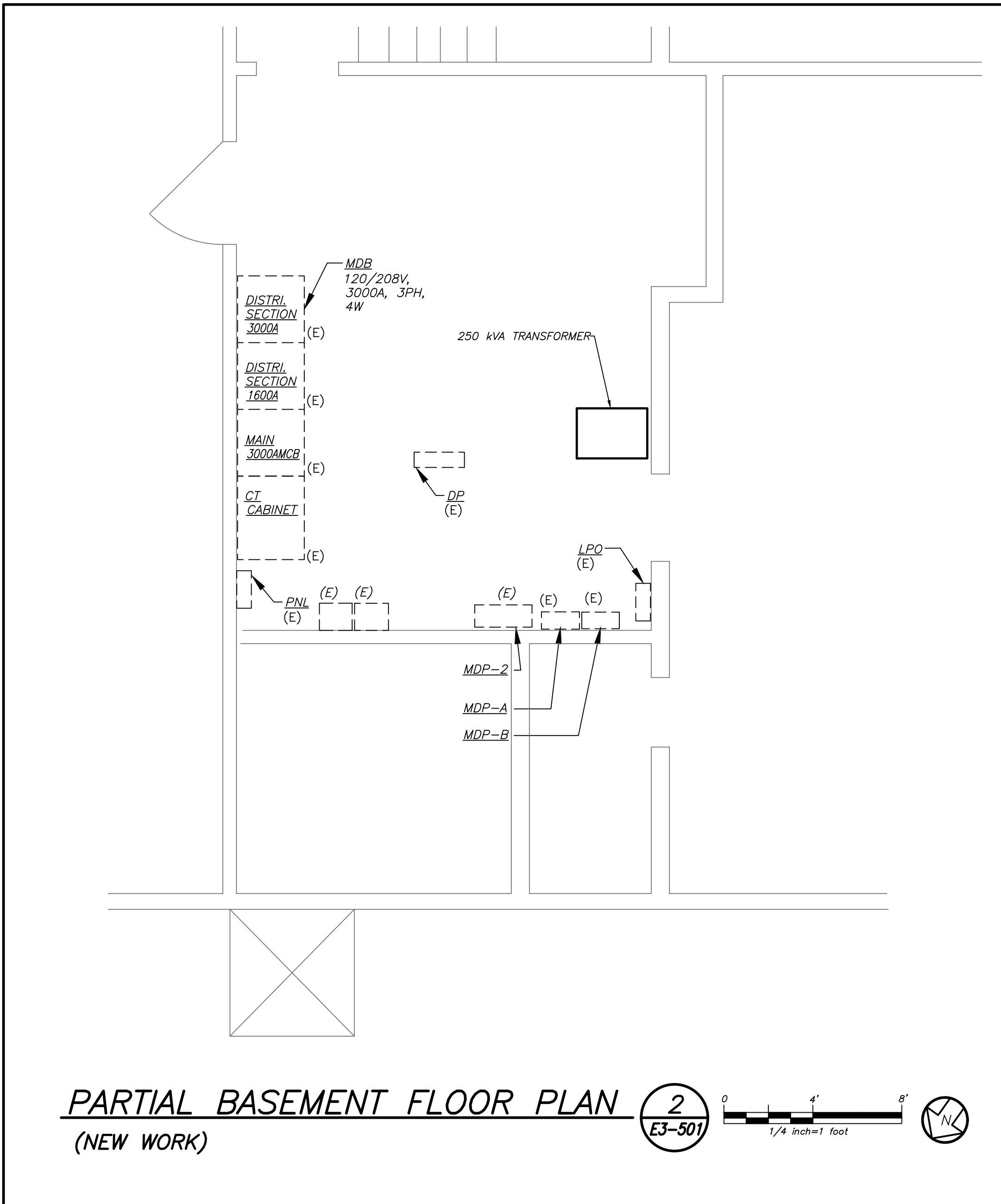
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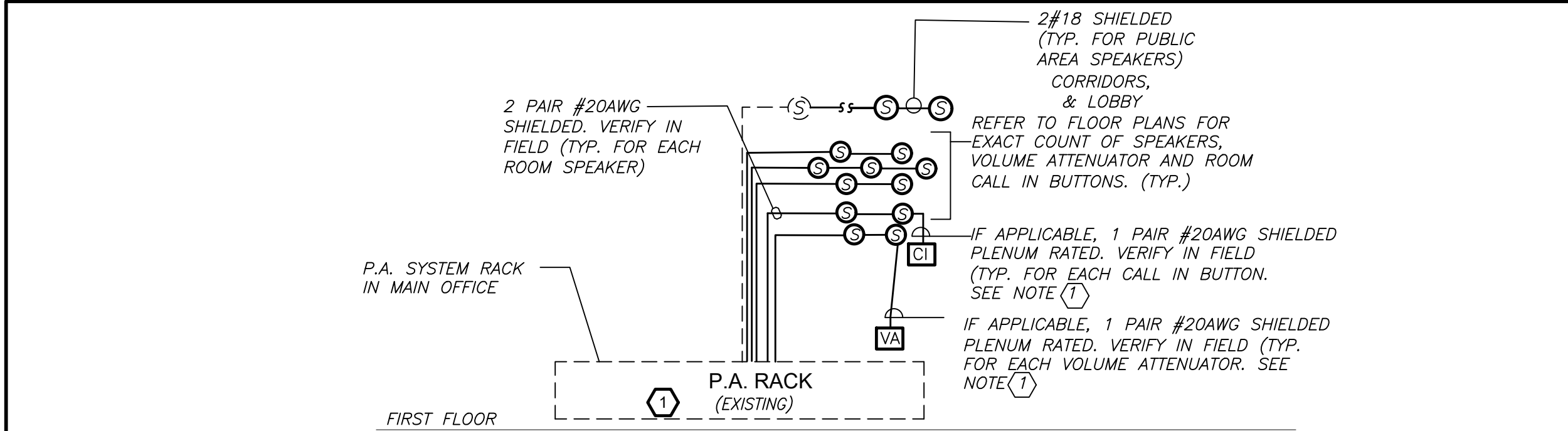
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PROJECT
Rye City Schools
555 Theodore Fremd Ave, Rye, NY 10580
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ELECTRICAL RISER

SEAL & SIGNATURE DATE: 12/12/19
PROJECT No: 9200
DRAWING BY: Author
CHK BY: BGA/BGA
DWG No: E3-501





GENERAL NOTES:

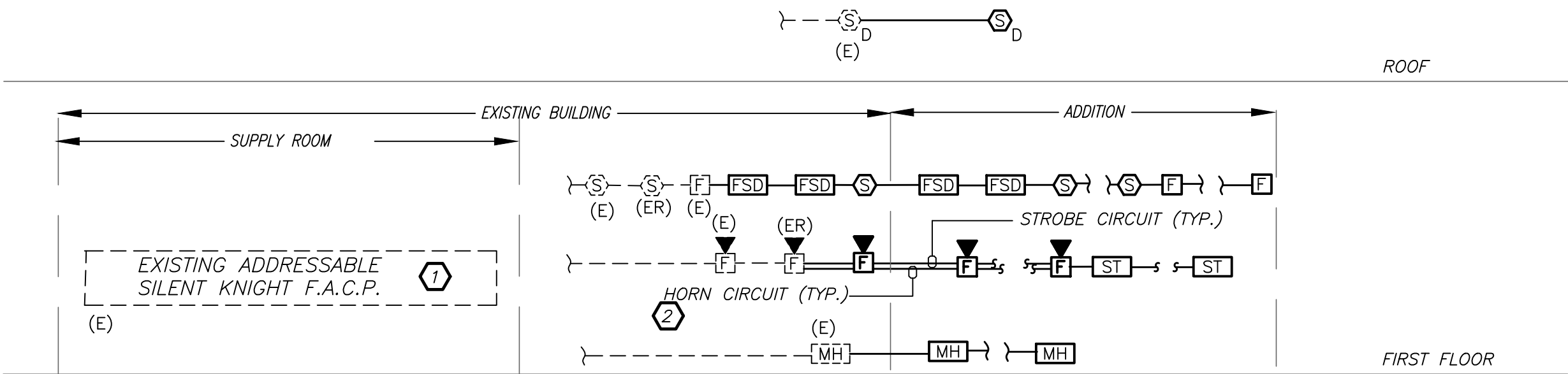
1. VERIFY EXACT QUANTITY AND LOCATION OF DEVICES ON PLAN DRAWINGS.
2. WIRING TYPES ARE SHOWN FOR REFERENCE ONLY. VERIFY EXACT WIRING REQUIREMENTS WITH MANUFACTURER.
3. ELECTRICAL CONTRACTOR SHALL PROVIDE PLENUM RATED WIRING AND RUN EXPOSED ABOVE ACCESSIBLE CEILING. IT SHALL BE RUN IN EMT CONDUIT WHERE EXPOSED, EXCEPT IN CORRIDORS AND OFFICES WIRING SHALL BE RUN IN STEEL SURFACE RACEWAY (SIMILAR TO WIREMOLD V-500 AND/OR V-700). WIRING SHALL ALSO BE RUN IN EMT FOR STUB-UPS IN CONCEALED WALLS.
4. SPEAKERS SHALL MATCH EXISTING TYPE. VERIFY WATTAGE TAP REQUIREMENTS IN FIELD.
5. ALL PROGRAMMING AND FINAL CONNECTIONS TO EXISTING P.A. SYSTEM SHALL BE BY SYSTEM MAINTENANCE CONTRACTOR. ALL COSTS ASSOCIATED WITH THIS SHALL BE BY ELECTRICAL CONTRACTOR.

WORK NOTES:

- 1 PROVIDE NEW SWITCH ZONE CARD, AMPLIFIER, ETC. AS REQUIRED FOR COMPLETE INSTALLATION. EXISTING SYSTEM IS DUKANE AND IS LOCATED IN MAIN OFFICE.

PARTIAL PUBLIC ADDRESS SYSTEM RISER DIAGRAM (NEW WORK)

1
E3-502 N.T.S.



FIRE ALARM SYSTEM NOTES:

1. FIRE ALARM WIRING DIAGRAMS SHOWN ARE FOR GENERAL ARRANGEMENT ONLY. ELECTRICAL CONTRACTOR SHALL VERIFY EXISTING FIELD CONDITIONS AND OBTAIN POINT TO POINT WIRING DIAGRAM PRIOR TO INSTALLATION. VERIFY EXACT QUANTITY OF DEVICES WITH PLANS.
2. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL REQUIRED RELAYS, CONTACTS, ZONE BOARDS, ETC. FOR A COMPLETE AND FULLY FUNCTIONAL FIRE ALARM SYSTEM.
3. THE FIRE ALARM INSTALLATION SHALL COMPLY WITH STATE & LOCAL BUILDING CODES, NATIONAL ELECTRICAL CODE, THE AMERICANS WITH DISABILITIES ACT (ADA), AND NFPA 72, 101 AND 90A AND STATE EDUCATION DEPT.
4. PERMITS AND APPROVALS: NECESSARY FOR INSTALLATION OF THE WORK SHALL BE OBTAINED PRIOR TO THE COMMENCEMENT OF THE WORK. ALL PERMIT COSTS AND INSPECTION FEES SHALL BE INCLUDED AS PART OF THIS CONTRACT.
5. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE TO MAINTAIN AND PROTECT EXISTING FIRE ALARM BELLS, SMOKE DETECTORS, AND OTHER FIRE ALARM SAFETY DEVICES IN OPERATION AT ALL TIMES. IF ANY PORTION OF FIRE ALARM SYSTEM IS DISABLED, NOTIFY BUILDING OWNER IMMEDIATELY.
6. UNLESS DIRECTED OTHERWISE BY FIRE ALARM MAINTENANCE VENDOR FIRE ALARM DEVICE WIRING SHALL BE AS FOLLOWS (FOR BIDDING PURPOSES ONLY):
HORN WIRING - #16 AWG TWISTED
STROBE WIRING - #14 AWG TWISTED
SIGNAL WIRING - #14 AWG TWISTED/SHIELDED
THE WIRING SHALL HAVE THE FOLLOWING CHARACTERISTICS:
A. A MINIMUM TEMPERATURE RATING OF 150 C
B. A MINIMUM AVERAGE INSULATION THICKNESS OF 15 MILS
C. A MINIMUM AVERAGE JACKET THICKNESS OF 25 MILS
D. THE COLOR OF THE CABLE SHALL BE RED
E. THE CABLE SHALL BE A TYPE FPLP (PLENUM TYPE) WHEN CONDUIT IS USED.
SEE NOTE 5 FOR ADDITIONAL CLARIFICATION.
F. THE CABLE SHALL BE VISIBLY MARKED EXTERNALLY THAT IT MEETS THE ABOVE REQUIREMENTS AND IS LISTED BY UL.
CONFIRM WIRING TYPE AND QUANTITY WITH FIRE ALARM SYSTEM MANUFACTURER PRIOR TO PURCHASING.
7. PROVIDE MC FIRE ALARM CABLE WITH RED STRIPE AS MANUFACTURED BY AFC SERIES 1800 WHEN CABLE IS CONCEALED OR ABOVE HUNG CEILING. WHEN FIRE ALARM CABLE IS RUN EXPOSED IN FINISHED AREAS, CABLE SHALL RUN IN WIREMOLD V-700. WHEN FIRE ALARM CABLE IS RUN EXPOSED IN UNFINISHED AREAS, PROVIDE PLENUM RATED CABLE IN MIN. 3/4" CONDUIT.
8. STROBES SHALL HAVE A MINIMUM LIGHT OUTPUT OF 75 CANDELA AND A FLASH RATE OF 1-3 HZ.
9. WALL MOUNTED HORN/STROBE UNITS SHALL NOT HAVE ANY OTHER DEVICES OR APPURTENANCES WITHIN 5 FEET OF THE DEVICE. THE ENTIRE LENS OF THE UNIT SHALL NOT BE LESS THAN 80", AND NOT GREATER THAN 96" ABOVE FINISHED FLOOR, WHILE MAINTAINING 6" BELOW THE CEILING. DEVICES SHALL BE FLUSH MOUNTED IN ALL FINISHED AREAS. PROVIDE DOUBLE DEEP DEVICE BOX IN WALL.
10. AFTER THE SYSTEM IS COMPLETE, TEST ALL COMPONENTS IN ACCORDANCE WITH SEQUENCE OF OPERATION PRIOR TO FIRE DEPARTMENT INSPECTION.
11. COORDINATE F.A WORK WITH F.A VENDOR.
12. VERIFY EXACT QUANTITIES OF FIRE ALARM DEVICES WITH PLANS.
13. ALL DEVICES SHALL BE SUPERVISED AS PER N.F.P.A. 72. PROVIDE END OF LINE RESISTORS AS REQUIRED PER INDIVIDUAL MANUFACTURER. PROVIDE LOAD RELAYS AS REQUIRED FOR PROPER OPERATION OF EQUIPMENT.
14. THIS CONTRACTOR IS RESPONSIBLE FOR ALL PROGRAMMING AND MAPPING OF EACH DEVICE AS REQUIRED.

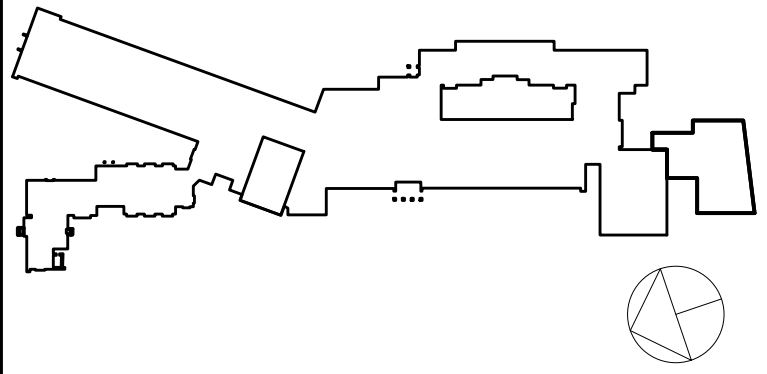
FIRE ALARM RISER WORK NOTES:

- 1 PROVIDE ALL NECESSARY EXPANSION COMPONENTS (LOOP CARDS, ETC.) BOOSTER POWER SUPPLIES, REMOTE BOOSTER POWER SUPPLIES, PROGRAMMING, UPDATE DATA BASE, TESTING, ETC. PANEL IS LOCATED IN THE EXISTING COPY ROOM. IT SHALL BE RELOCATED TO THE NEW SUPPLY CLOSET. REFER TO FLOOR PLAN FOR MORE INFORMATION.
- 2 PROVIDE DEVICE ADDRESS WITH A PERMANENT TYPE LABEL FOR ALL INITIATING DEVICES.

PARTIAL FIRE ALARM RISER DIAGRAM (NEW WORK)

2
E3-502 N.T.S.

Revision Schedule		
No.	Description	Date
A	SED Submission	10/23/2020
B	ISSUED FOR BID	08/10/2021



Geddis Architects

Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International

Transforming Education by Design

259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789

bga

BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS

39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant
CAVANAGH TOCCI
327 F Boston Post Road
Sudbury, MA 01776-3027
978-443-7871

SED#: 6618-0001-0003-025

PROJECT

Rye City Schools



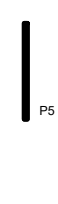









555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

312 Midland Ave, Rye NY 10580

ELECTRICAL RISERS

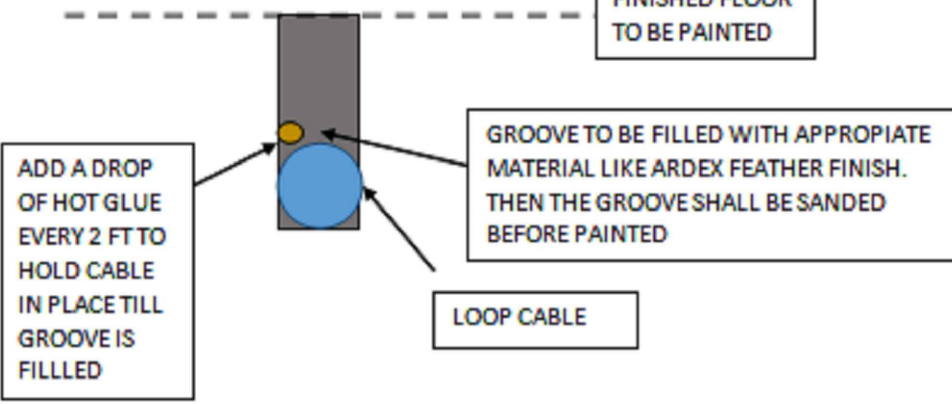
SEAL & SIGNATURE	DATE: 12/12/19 PROJECT No: 9200 DRAWING BY: Author CHK BY: BGA/BGA DWG No: E3-502
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LIGHTING FIXTURE SCHEDULE				
TYPE	MOUNTING	LAMPS	DESCRIPTION	MANUFACTURER & CAT.#
	PENDENT CEILING MOUNTED	96 WATTS LED UNV	LED TYPE PENDENT MOUNTED 8' LONG LINEAR DIRECT AND INDIRECT FIXTURE. 350 LUMENS PER FEET UP-LIGHTING. 400 LUMENS PER FEET DOWN LIGHTING. 80 CRI. 3500K COLOR TEMPERATURE. INTEGRAL 0-10V DIMMING DRIVER. SPOTLESS LENS UP SHIELDING. FLUSH DOWN SHIELDING. WHITE FINISH. 36" SUSPENSION CORD.	MANUFACTURER: AXIS LIGHTING MODEL #SCDI-350-400-80-35-BW -FL-8-W-UNV-DP-1-CA(36)
	PENDENT CEILING MOUNTED	96 WATTS LED UNV	SAME AS "P4" EXCEPT CIRCUITED THRU THE EMERGENCY GENERATOR.	MANUFACTURER: AXIS LIGHTING MODEL #SCDI-350-400-80-35-BW -FL-8-W-UNV-DP-1-CA(36)
	PENDENT CEILING MOUNTED	48 WATTS LED UNV	LED TYPE PENDENT MOUNTED 4' LONG LINEAR DIRECT AND INDIRECT FIXTURE. 350 LUMENS PER FEET UP-LIGHTING. 400 LUMENS PER FEET DOWN LIGHTING. 80 CRI. 3500K COLOR TEMPERATURE. INTEGRAL 0-10V DIMMING DRIVER. SPOTLESS LENS UP SHIELDING. FLUSH DOWN SHIELDING. WHITE FINISH. 36" SUSPENSION CORD.	MANUFACTURER: AXIS LIGHTING MODEL #SCDI-350-400-80-35-BW -FL-4-W-UNV-DP-1-CT9(36)
	PENDENT CEILING MOUNTED	48 WATTS LED UNV	SAME AS "P5" EXCEPT CIRCUITED THRU THE EMERGENCY GENERATOR.	MANUFACTURER: AXIS LIGHTING MODEL #SCDI-350-400-80-35-BW -FL-4-W-UNV-DP-1-CT9(36)
	PENDENT CEILING MOUNTED	45 WATTS LED UNV	LED TYPE PENDENT MOUNTED DECORATIVE FIXTURE. 20" DIAMETER X 6". WHITE INNER AND OUTER FINISH. NICKEL TONE FINISH. SINGLE STEM SUSPENSION MOUNTING. 3200 LUMENS. 3500K COLOR TEMPERATURE. 80 CRI. INTEGRAL 0-10V DIMMING DRIVER. ARCHITECT TO SELECT FROM FULL RANGE OF MANUFACTURER FINISHES UPON SUBMISSION AND RECEIPT OF SAMPLES.	MANUFACTURER: BROWNLEE LIGHTING MODEL #2680-20-WH-C49-WH-SSM-NI-35K
	PENDENT CEILING MOUNTED	45 WATTS LED UNV	SAME AS "P9-W" EXCEPT CIRCUITED THRU THE EMERGENCY GENERATOR.	MANUFACTURER: BROWNLEE LIGHTING MODEL #2680-20-WH-C49-WH-SSM-NI-35K
	RECESSED CEILING MOUNTED	14 WATTS LED UNV	LED TYPE RECESSED DOWNLIGHT. 4" DIAMETER. OPEN FRAME. ADJUSTABLE HANGING BAR. SOFT DIFFUSED LENS. TEXTURED MATTE WHITE BATTLE FINISH. TEXTURED MATTE WHITE TRIM FINISH. STATIC WHITE LIGHT SOURCE. VERY WIDE FLOOD BEAM. LINEAR SPREAD. INTEGRAL 0-10V DIMMING DRIVER. 80 CRI. 3500K COLOR TEMPERATURE. 1500 LUMENS.	MANUFACTURER: LUMENWERX MODEL # VO4RR-OF-ADJ-UNV-14W-D1-VO4-SW-60-2-80-35-LS-VO4RR-SDL-SR-TMW-TRM-TMW
	RECESSED CEILING MOUNTED	14 WATTS LED UNV	SAME AS "P1" EXCEPT CIRCUITED THRU THE EMERGENCY GENERATOR.	MANUFACTURER: LUMENWERX MODEL # VO4RR-OF-ADJ-UNV-14W-D1-VO4-SW-60-2-80-35-LS-VO4RR-SDL-SR-TMW-TRM-TMW
	RECESSED CEILING MOUNTED	64 WATTS LED 120V	LED TYPE RECESSED LINEAR FIXTURE. 8' LONG REGRESSED LENS. REGRESSED LENS. 9/16" CEILING TRIM STANDARD DISTRIBUTION. INTEGRAL 0-10V DIMMING DRIVERS. 80 CRI. 3500K COLOR TEMPERATURE. 800 LUMENS PER FOOT.	MANUFACTURER: MARK LIGHTING MODEL # SL4-OS-LOP-BT-RLP-TG-80CR I-35K-800LMF-MINI-120-ZT
	RECESSED CEILING MOUNTED	64 WATTS LED 120V	SAME AS "P8" EXCEPT CIRCUITED THRU THE EMERGENCY GENERATOR.	MANUFACTURER: MARK LIGHTING MODEL # SL4-OS-LOP-BT-RLP-TG-80CR I-35K-800LMF-MINI-120-ZT
	EXTERIOR SURFACE WALL MOUNTED	30 WATTS LED UNV	LED TYPE SURFACE WALL MOUNTED. QUARTER SPHERE. BLACK MATTE TEXTURED FINISH. EXTERIOR LOCATION RATED. INTEGRAL PHOTOCCELL. PROGRAMMABLE AND INTEGRAL OCCUPANCY SENSOR. INTEGRAL HEATED EMERGENCY BATTERY PACK. 3000K COLOR TEMPERATURE. 80 CRI. 3600 LUMENS.	MANUFACTURER: HUBBELL MODEL # QSP2-24L-30K8-1-UNV-BLT-PC-SCP-EH
	SURFACE WALL/CEILING MOUNTED	2 WATTS LED UNV	LED TYPE. 22 GAUGE STEEL SURFACE WALL/CEILING MOUNTED EXIT LIGHTING. WHITE HOUSING. RED LETTERING.	MANUFACTURER: COOPER MODEL #SLX-6

(NEW) ELECTRICAL PANEL SCHEDULE																						
PNL: MP-A				MOUNTING: SURFACE		X	MAIN LUGS ONLY				MAIN C BKR:		GROUND BUS:				X					
480Y/277, 3 PHASE, 4 WIRE				(NEMA 1)		FLUSH	DOUBLE LUGS				350A/3P		ISOLATED GROUND BUS:									
42 .000MIN A.I.C. SYM						IN MCC	FEED THRU LUG				MAIN BUS -		TVSS:									
NEUTRAL: 100%							SHUNT TRIP MAIN				400 A		NUMBER OF POLES:				42					
CKT	TRIP	LOAD		WIRE		CND.	KVA / PHASE			KVA / PHASE			CND.	WIRE		LOAD		TRIP	CKT			
No.	(AMP)					(IN.)	A	B	C	A	B	C	(IN.)					(AMP)	No.			
1	3			-	-		19.1			4.5			-	-	-	HP-1A		3	2			
3		ERU-1		3BA1+8BG	1-1/2		19.1			4.5	4.5	3/4	3B10+1H7OG						4			
5	80			-	-						4.5	-	-	-	-			25	6			
7	3			-	-		38.0			9.80			-	-	-			3	8			
9		TRANSFORMER FOR PP-A		3W2	2-1/2"		38.0			9.80		1	3B8+1OG			HP-1B		10	10			
11	100			-	-				38.0		9.80	-	-	-	-			50	12			
13	20	SPARE		-	-							-	-	-	SPARE			20	14			
15	20	SPARE		-	-							-	-	-	SPARE			20	16			
17	20	SPARE		-	-							-	-	-	SPARE			20	18			
19	20	SPARE		-	-							-	-	-	SPARE			20	20			
21	20	SPARE		-	-							-	-	-	SPARE			20	22			
23	20	SPARE		-	-							-	-	-	SPARE			20	24			
25	20	SPARE		-	-							-	-	-	SPARE			20	26			
27	20	SPARE		-	-							-	-	-	SPARE			20	28			
29	20	SPARE		-	-							-	-	-	SPARE			20	30			
31	20	SPARE		-	-							-	-	-	SPARE			20	32			
33	20	SPARE		-	-							-	-	-	SPARE			20	34			
35	20	SPARE		-	-							-	-	-	SPARE			20	36			
37	20	SPARE		-	-							-	-	-	SPARE			20	38			
39	20	SPARE		-	-							-	-	-	SPARE			20	40			
41	20	SPARE		-	-							-	-	-	SPARE			20	42			
SUBTOTALS							57.1	57.1	57.1	14.3	14.3			SUBTOTALS								
TOTAL LOADS						71.4	KVA	PHASE A			LIGHTING:				0.00 KVA							
						71.4	KVA	PHASE B			RECEPTACLE:				0.00 KVA							
						71.4	KVA	PHASE C			KITCHEN:				0.00 KVA							
TOTAL CONN. LOAD						214	KVA	258 A			MOTOR:				100.26 KVA							
TOTAL DEMAND LOAD						214	KVA	258 A			POWER:				114.00 KVA							
											TOTAL:				214.25 KVA							

(NEW) ELECTRICAL PANEL SCHEDULE																					
PNL: PP-A				MOUNTING: SURFACE		X	MAIN LUGS ONLY				MAIN C BKR:		GROUND BUS:				X				
208Y/120.3 PHASE, 4 WIRE				(NEMA 1)		FLUSH	DOUBLE LUGS				200A/3P		ISOLATED GROUND BUS:								
22 .000MIN A.I.C. SYM						IN MCC	FEED THRU LUG				MAIN BUS -		TVSS:								
NEUTRAL: 100%							SHUNT TRIP MAIN				225 A		NUMBER OF POLES:				84				
CKT No.	TRIP (AMP)	LOAD	WIRE	CND.	KVA / PHASE			KVA / PHASE			CND.	WIRE	LOAD	TRIP (AMP)	CKT No.						
					(IN.)	A	B	C	A	B	C	(IN.)									
1	20	LEARNING COMM	2#12+1#12G	3/4	1.44				1.00		3/4	2#12+1#12G	LEARNING SUITE	20	1						
3	20	LEARNING COMM	2#12+1#12G	3/4		0.90			1.00	1.00	3/4	2#12+1#12G	CORRIDOR	20	3						
5	20	DRINKING FOUN	2#12+1#12G	3/4				1.00		1.10	1.10	3/4	2#12+1#12G	LEARNING SUITE	20	5					
7	20	MAG HOLDERS	2#12+1#12G	3/4	0.50					1.10		3/4	2#12+1#12G	LEARNING SUITE	20	7					
9	20	LEARNING COMM	2#12+1#12G	3/4		1.44				0.70	0.70	3/4	2#12+1#12G	CORRIDOR	20	9					
11	20	LEARNING COMM	2#12+1#12G	3/4				1.28			0.70	3/4	2#12+1#12G	CORRIDOR	20	11					
13	20	LEARNING COMM	2#12+1#12G	3/4	1.28					0.80	0.80	3/4	2#12+1#12G	CORRIDOR	20	13					
15	20	BATHROOM	2#12+1#12G	3/4		0.80				1.20	1.20	3/4	2#12+1#12G	AV RACK	20	15					
17	2		2#12+1#12G	3/4				1.11			1.20	3/4	2#12+1#12G	AV RACK	20	17					
19	15	ERU-8	-	-	1.11					1.20		3/4	2#12+1#12G	AV RACK	20	19					
21	20	SGR	2#12+1#12G	3/4		1.50				1.20	1.20	3/4	2#12+1#12G	AV RACK	20	21					
23	20	FLAT PANEL	2#12+1#12G	3/4				1.08		1.20	1.20	3/4	2#12+1#12G	AV RACK	20	23					
25	20	FLAT PANEL	2#12+1#12G	3/4	1.08					1.20		3/4	2#12+1#12G	AV RACK	20	25					
27	20	FLAT PANEL	2#12+1#12G	3/4		1.08				1.20		3/4	2#12+1#12G	FLAT PANEL	20	27					
29	20	FLAT PANEL	2#12+1#12G	3/4				1.08			1.20	3/4	2#12+1#12G	FLAT PANEL	20	29					
31	20	FLAT PANEL	2#12+1#12G	3/4	1.08					1.20		3/4	2#12+1#12G	FLAT PANEL	20	31					
33	20	LEARNING SUITE	2#12+1#12G	3/4		1.00				1.20	1.20	3/4	2#12+1#12G	FLAT PANEL	20	33					
35	20	STORAGE RECEPT	2#12+1#12G	3/4				0.36			1.20	3/4	2#12+1#12G	TELECOM LOOP	20	35					
37	20	ROOF RECEPT	2#12+1#12G	3/4	0.36					0.72	0.72	3/4	2#12+1#12G	ROOM 34 RECEPT	20	37					
39	2		2#12+1#12G	3/4		0.54					0.51	3/4	2#12+1#12G	EE-1	20	39					
41	20	AC-I	-	-				0.54			0.72	3/4	2#12+1#12G	CH-A	20	41					
43	2	AC	2#12+1#12G	3/4	0.32					1.00		3/4	2#12+1#12G	RECEPT	20	43					
45	20		-	-				0.32			0.80	3/4	2#12+1#12G	LEARNING SUITE	20	45					
47	20	FSD	2#12+1#12G	3/4				0.25			0.80	3/4	2#12+1#12G	LEARNING SUITE	20	47					
49	20	ROOF RECEPT	2#12+1#12G	3/4	0.80					0.80		3/4	2#12+1#12G	LEARNING SUITE	20	49					
51	20	FS-A	2#12+1#12G	3/4		1.00					1.10	3/4	2#12+1#12G	CHROME CART	20	51					
53	20	CHROME CART	2#12+1#12G	3/4				1.10			1.10	3/4	2#12+1#12G	CHROME CART	20	53					
55	20	CHROME CART	2#12+1#12G	3/4	1.10					1.10		3/4	2#12+1#12G	CHROME CART	20	55					
57	20	EXTERIOR RECEPT	2#12+1#12G	3/4		1.00				1.00	1.00	3/4	2#12+1#12G	EXTERIOR RECEPT	20	57					
59	20	CHROME CART	2#12+1#12G	3/4				1.00			-	-	-	SPARE	20	59					
61	20	FLAT PANEL	2#12+1#12G	3/4	1.00						-	-	-	SPARE	20	61					
63	20	SPARE	-	-							-	-	-	SPARE	20	63					
65	20	SPARE	-	-							-	-	-	SPARE	20	65					
67	20	SPARE	-	-							-	-	-	SPARE	20	67					
69	20	SPARE	-	-							-	-	-	SPARE	20	69					
71	20	SPARE	-	-							-	-	-	SPARE	20	71					
73	20	SPARE	-	-							-	-	-	SPARE	20	73					
75	20	SPARE	-	-							-	-	-	SPARE	20	75					
77	20	SPARE	-	-							-	-	-	SPARE	20	77					
79	20	SPARE	-	-							-	-	-	SPARE	20	79					
81	20	SPARE	-	-							-	-	-	SPARE	20	81					
83	20	SPARE	-	-							-	-	-	SPARE	20	83					
SUBTOTALS						8.97	9.58	8.79	10.1					9.91	9.22	SUBTOTALS					
TOTAL LOADS						19.1	KVA	PHASE A						LIGHTING:					4.40	KVA	
						19.5	KVA	PHASE B						RECEPTACLE:					24.82	KVA	
						18.0	KVA	PHASE C						KITCHEN:					0.00	KVA	
TOTAL CONN. LOAD						58.6	KVA	158	A						MOTOR:					5.17	KVA
TOTAL DEMAND LOAD						49.7	KVA	138	A						POWER:					22.67	KVA
< Load & Total not equal >															TOTAL:					57.06	KVA

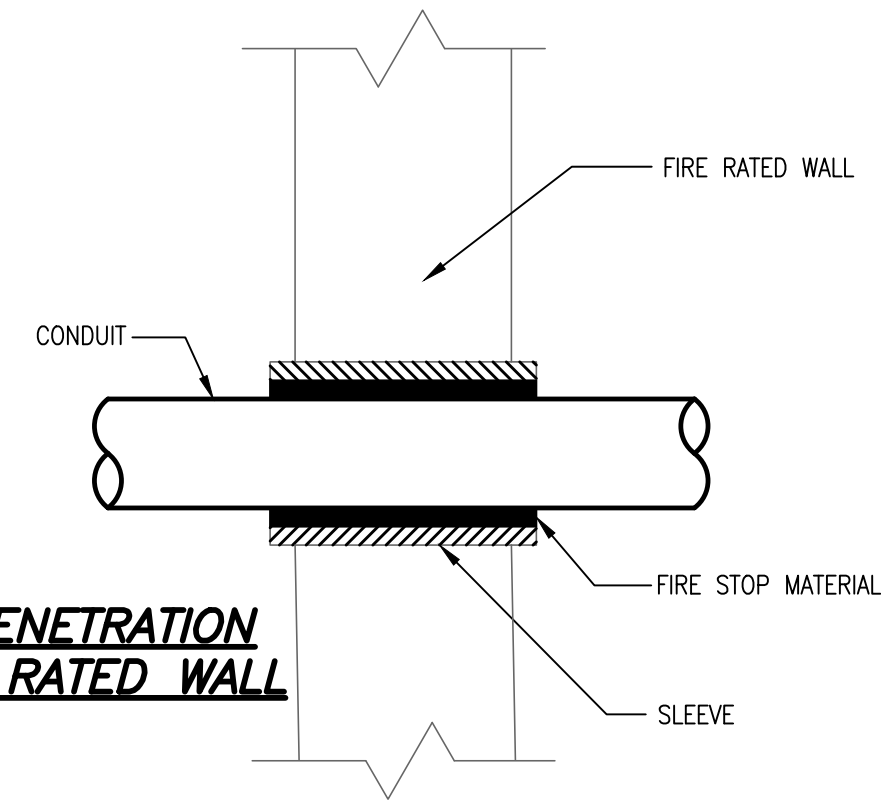
FINISHED SCORE DETAIL .25 INCHES WIDE AND .5 TO .7 DEEP (REFER TO FLOOR PLAN FOR ADDITIONAL INFORMATION).



TELECOIL FLOOR SCORING DETAIL

11
E3-701 N.T.S.

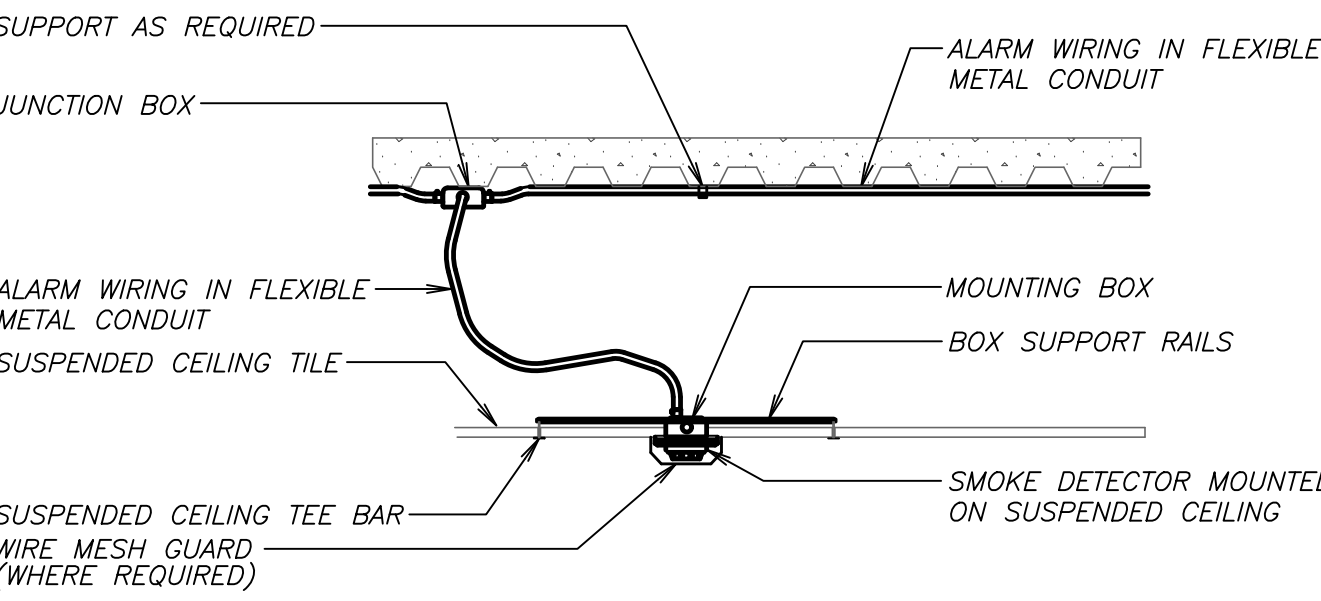
CONDUIT PENETRATION THRU FIRE RATED WALL



- NOTES:
1. USE WHERE CONDUITS PASS THRU FIRE RATED WALL.
 2. WHERE CONDUITS PASS THRU CONCRETE BEAM, BRICK WALL, OR WATER PROOF FLOORS, USE PIPE SLEEVES.

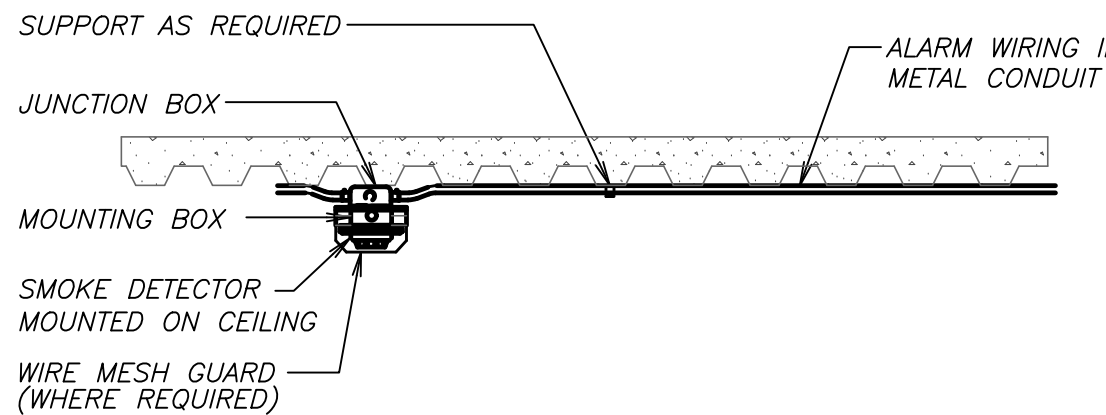
CONDUIT PENETRATION DETAILS

8
E3-701 N.T.S.



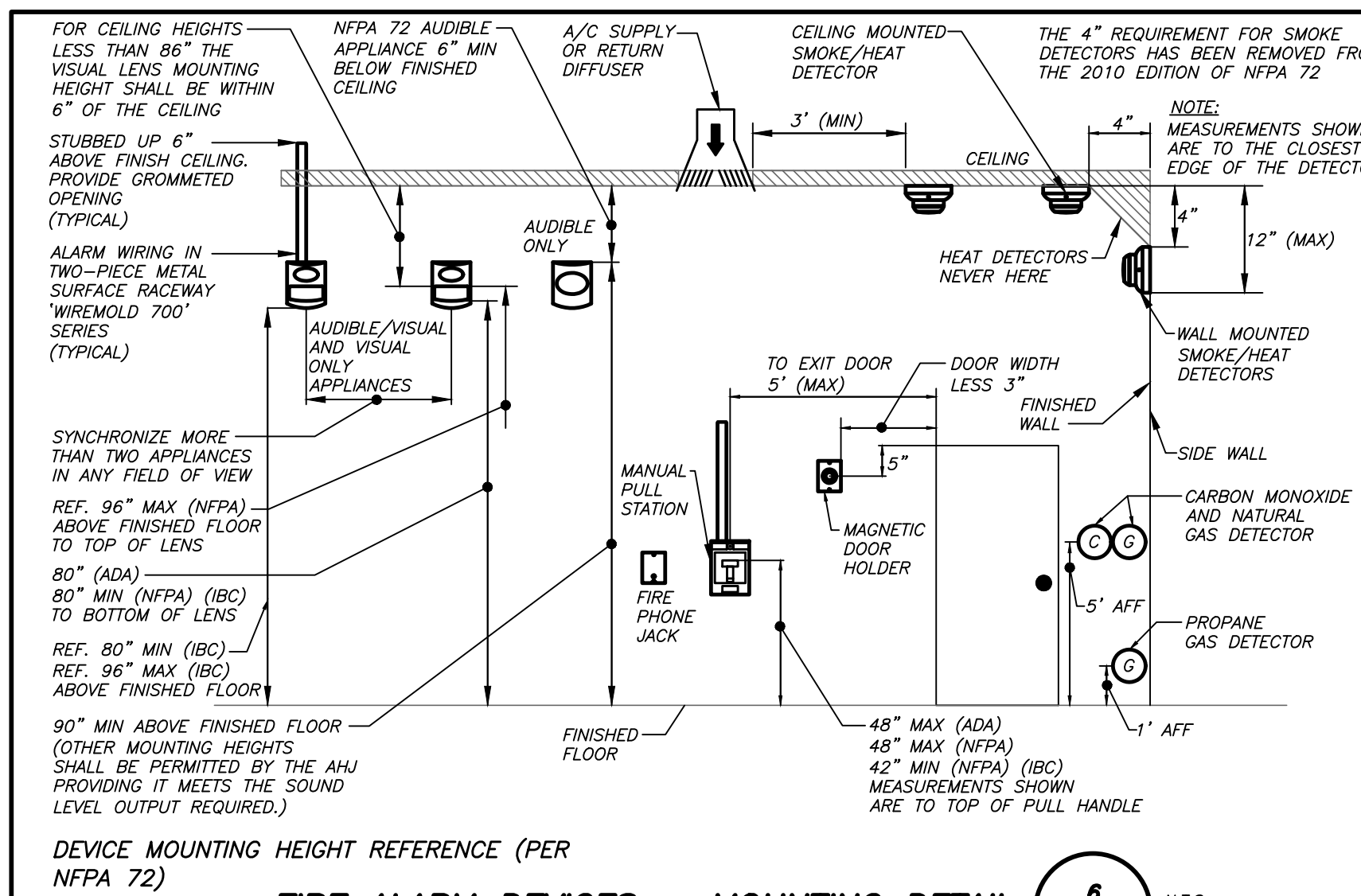
TYPICAL SMOKE DETECTOR MOUNTING DETAIL (SUSPENDED CEILING)

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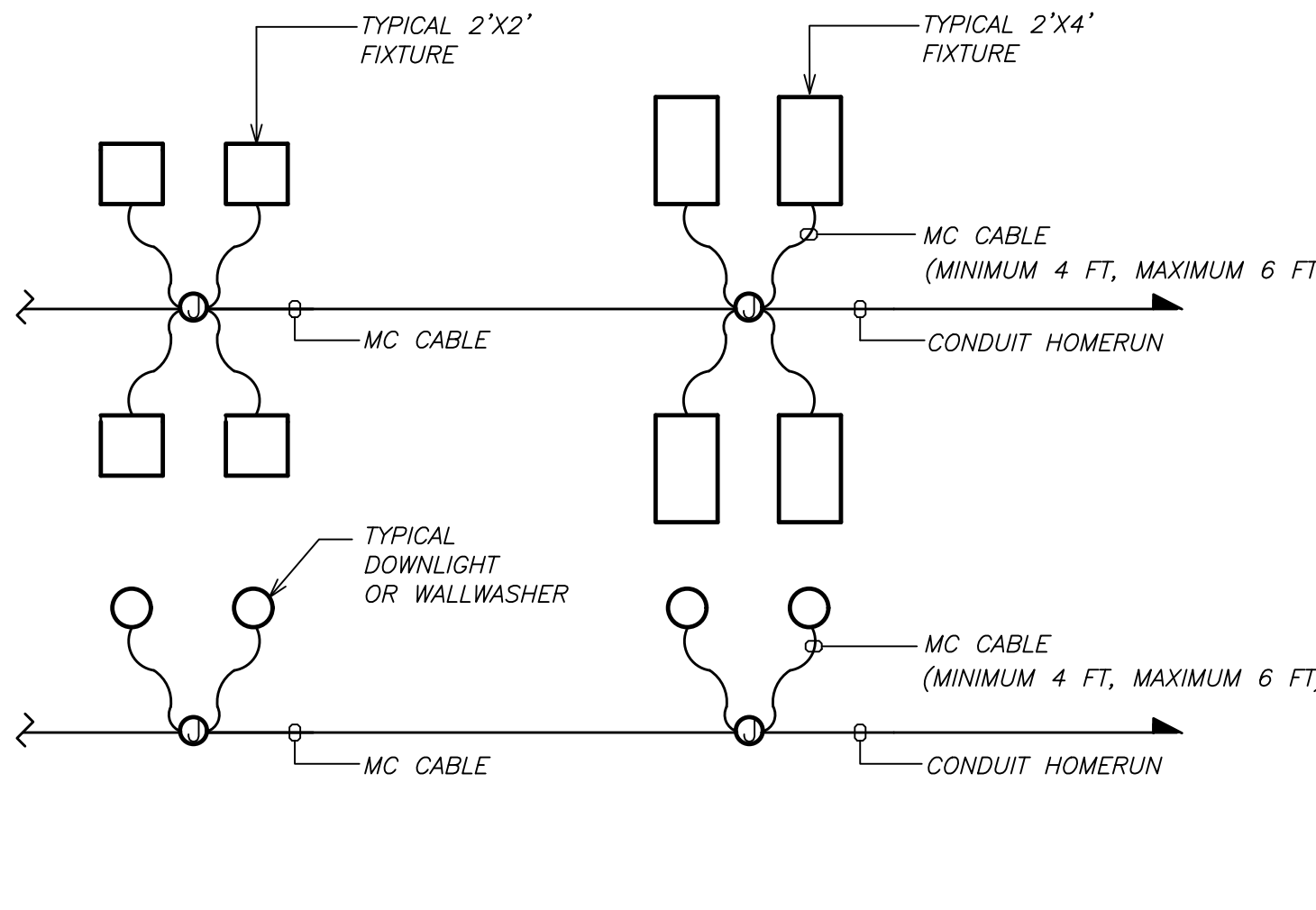
TYPICAL SMOKE DETECTOR MOUNTING DETAIL (HARD CEILING)

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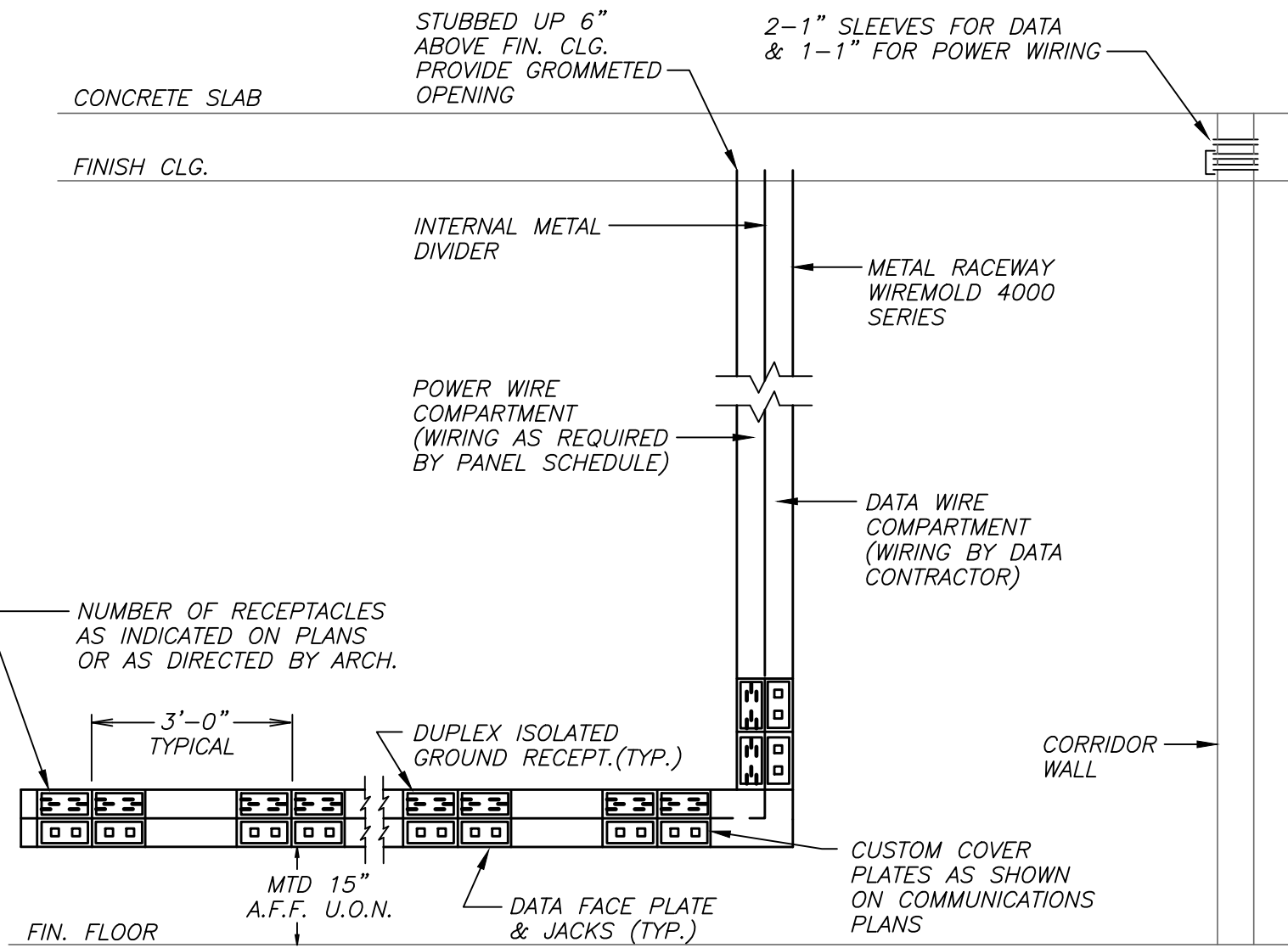
FIRE ALARM DEVICES - MOUNTING DETAIL

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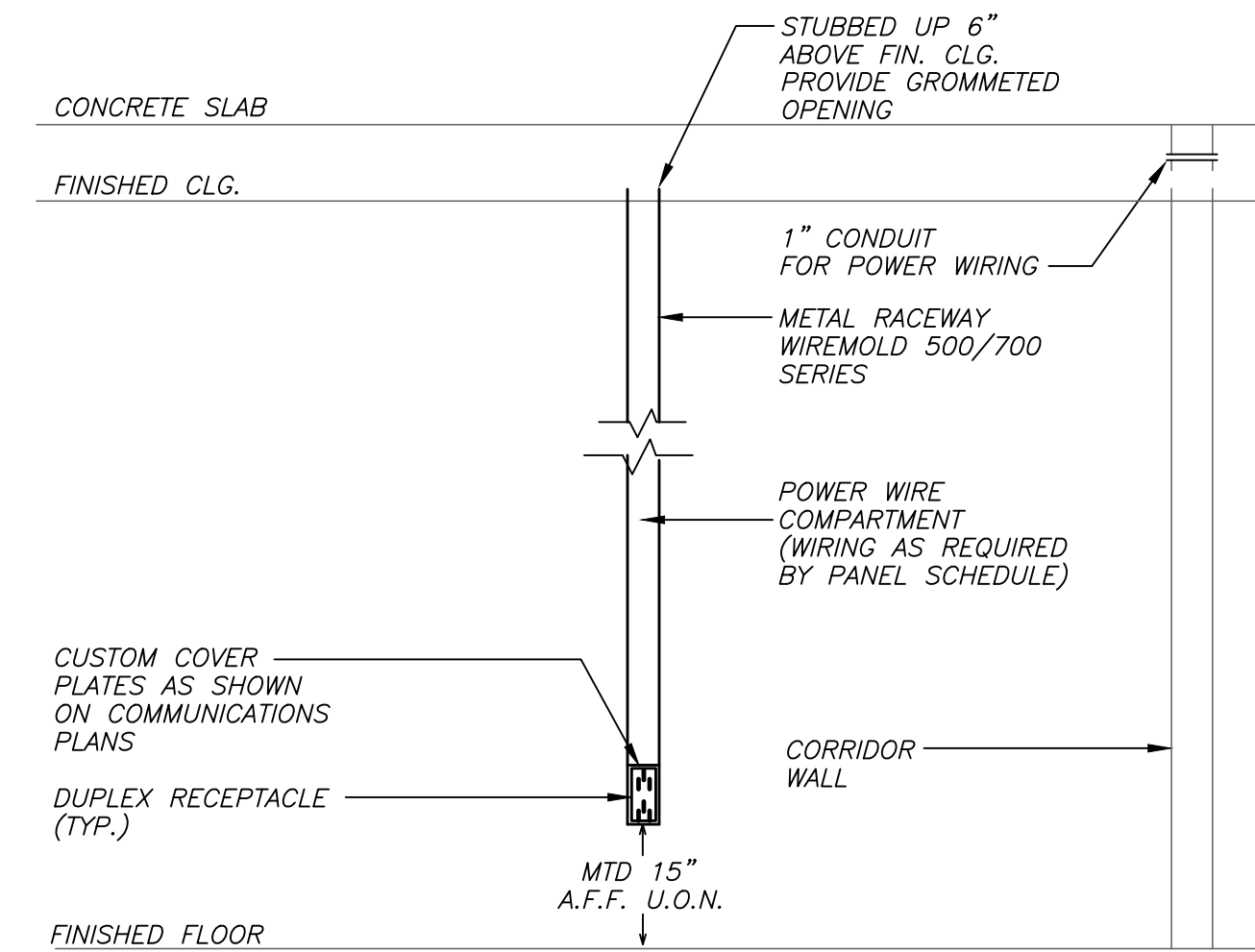
TYPICAL LIGHTING FIXTURE CIRCUITING DETAIL

7
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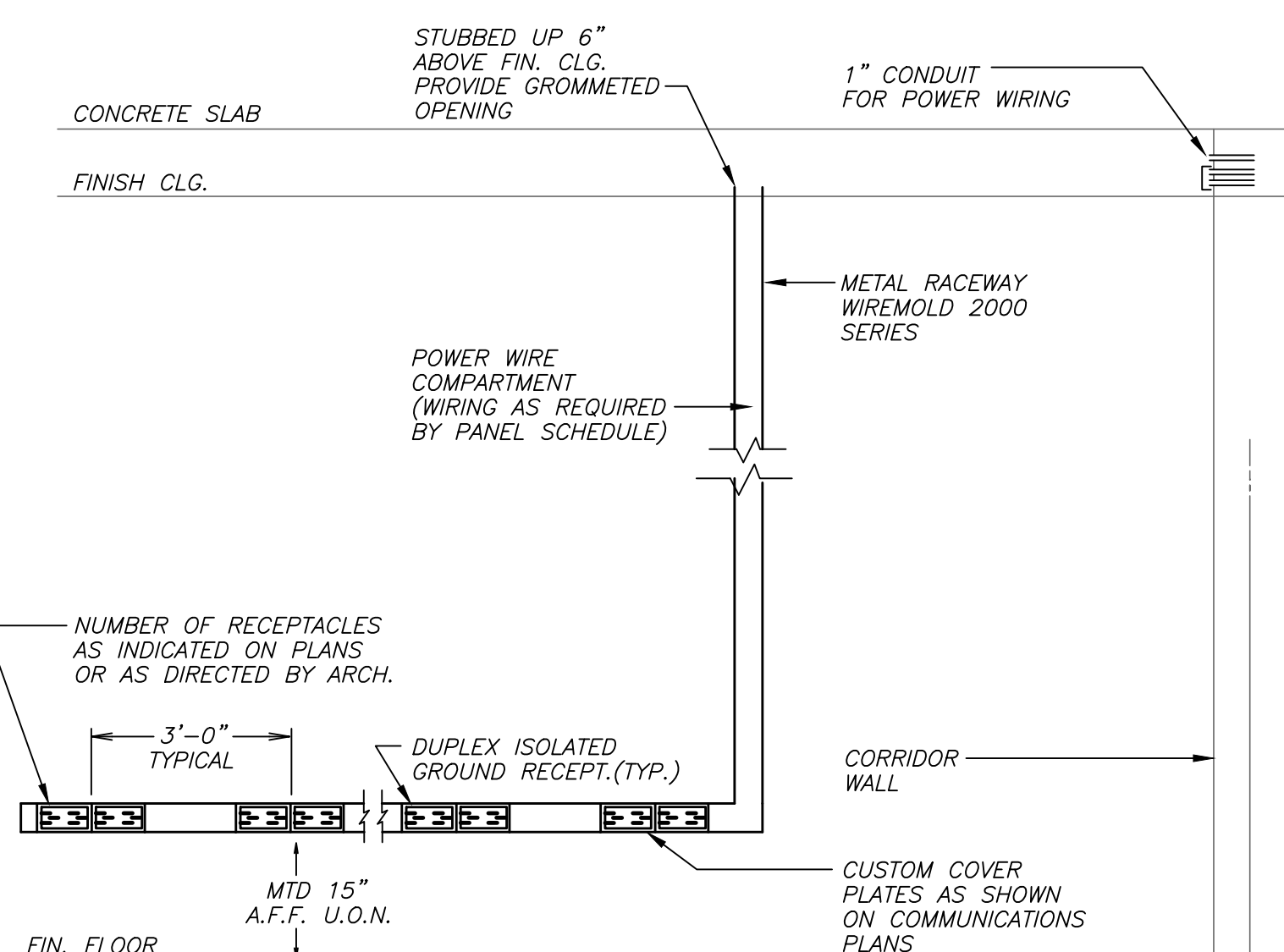
POWER/DATA DROP FOR ALL EXISTING WALLS

1
E3-701 N.T.S.



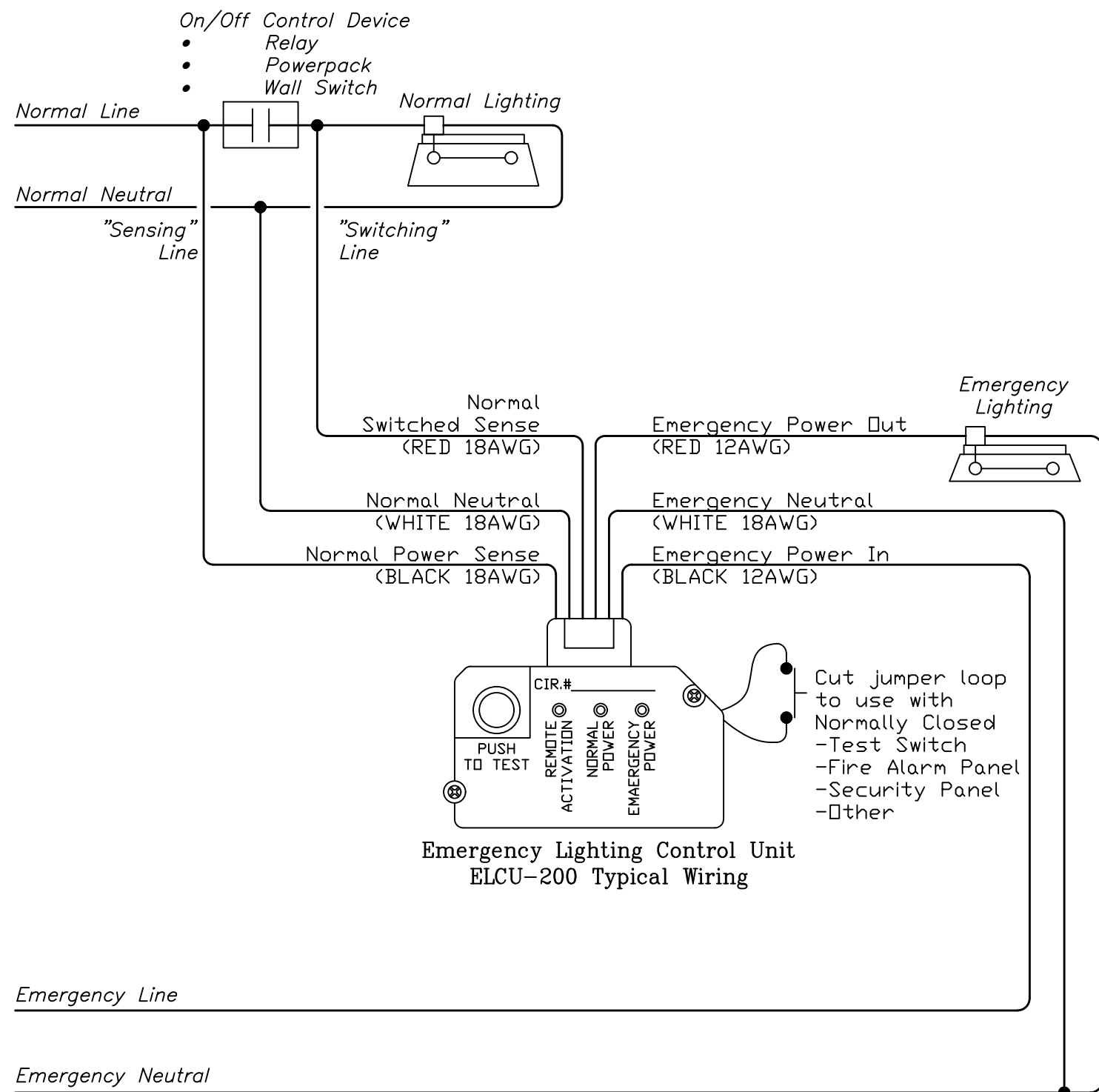
POWER DROP FOR ALL EXISTING WALLS

2
E3-701 N.T.S.



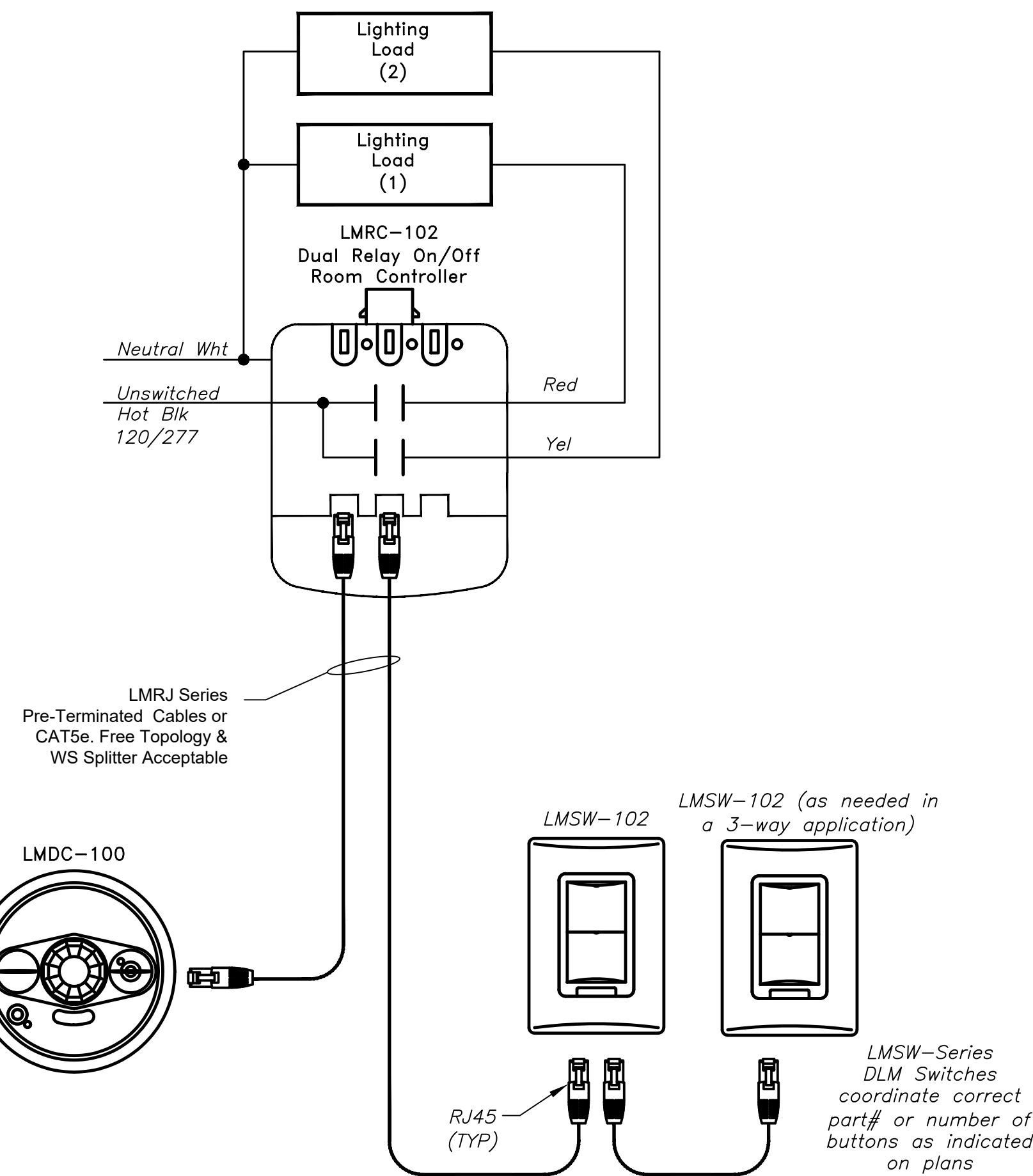
POWER DROP FOR MULTIPLE OUTLETS FOR ALL EXISTING WALLS

3
E3-701 N.T.S.



TYPICAL EMERGENCY LIGHTING RELAY WIRING DIAGRAM

9
E3-701 N.T.S.

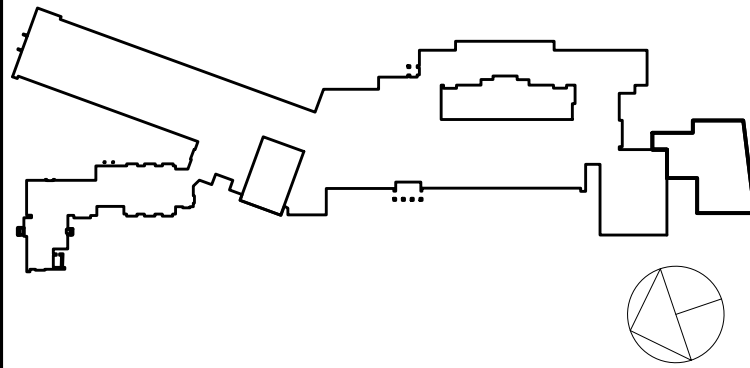


2-ZONE ON/OFF ROOM CONTROLLER (BASED ON WATTSTOPPER)

10
E3-701 N.T.S.

BEFORE FABRICATION THIS CONTRACTOR SHALL VERIFY ALL MEASUREMENTS AND CONDITIONS ON JOB AND COORDINATE HIS WORK WITH THE WORK OF ALL OTHER CONTRACTORS

Revision Schedule		
No.	Description	Date
A	SED Submission	10/23/2020
B	ISSUED FOR BID	08/10/2021



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P.O. Box 1020
Southport, CT 06890
(203) 256-8700



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259 Water Street Suite 1L
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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.6060 GENERAL@BGA-ENG.COM WWW.BGA-ENG.COM

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Roof Consultant
WATSKY ASSOCIATES INC.
20 Madison Ave
Valhalla, NY 10595
914-948-3450

Acoustic Consultant
DP DESIGN
12 Cold Spring Street
Providence, RI
401-861-3218

AV Consultant
CAVANAUGH TOCCI
327 F Boston Post Road
Sudbury, MA 01778-3027
978-443-7871

SED#: 6618-0001-0003-025

PROJECT

Rye City Schools

555 Theodore Fremd Ave, Rye, NY 10580

Midland Elementary School

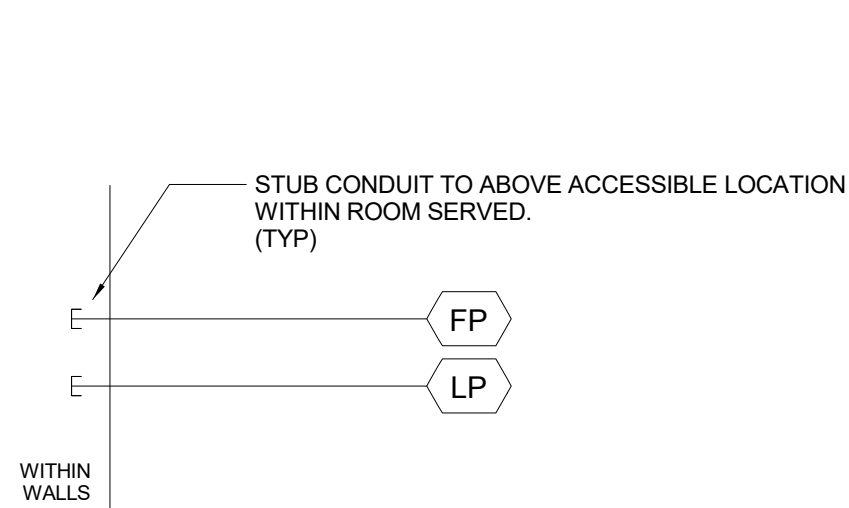
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ELECTRICAL DETAILS

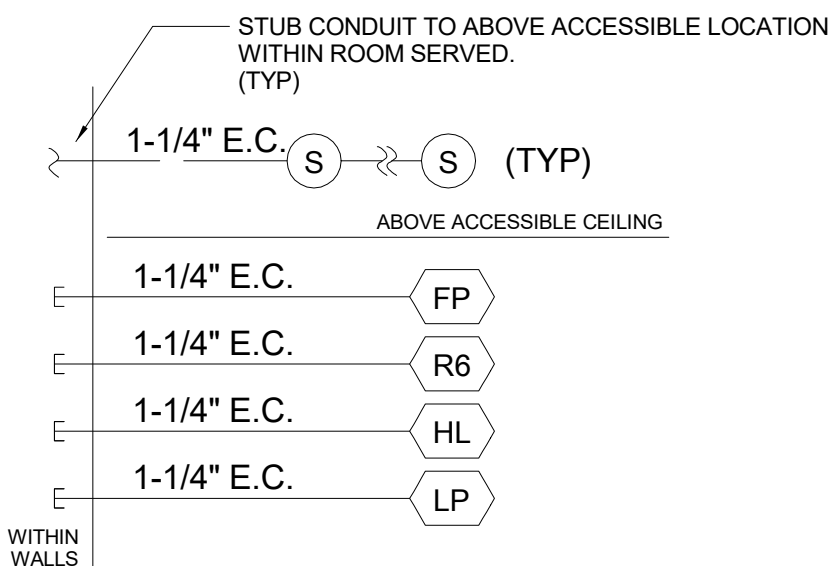
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	PROJECT No: 9200
	DRAWING BY: Author
	CHK BY: BGA/BGA
	DWG No: E3-701

AUDIOVISUAL DEVICE KEY ADDITION				
DEVICE	DESCRIPTION	BACK BOX DESCRIPTION	MOUNTING HEIGHT ADVICE	COMMENTS
FP	FLAT PANEL DISPLAY	LARGE IN-WALL JUNCTION BOX WITH FLANGE	DIRECTED BY ARCHITECT	
HL	HEARING LOOP TERMINATION JUNCTION BOX	THREE GANG 3-5/8" DEEP STANDARD DEVICE BOX FLUSH-MOUNTED IN WALL	PROJECT STANDARD RECEPTACLE HEIGHT	
LP	LAPTOP CONNECTION	TWO-GANG 3-5/8" DEEP STANDARD DEVICE BOX WITH SCREW COVER	PROJECT STANDARD RECEPTACLE HEIGHT	
R6	TOUCH CONTROL PANEL	SINGLE-GANG 3-5/8" DEEP STANDARD DEVICE BOX WITH SCREW COVER	FLUSH MOUNTED IN WALL AT STANDARD SWITCH HEIGHT. ORIENT BOX WITH LONG DIMENSION HORIZONTAL.	
S	CEILING LOUDSPEAKER, FLUSH	CEILING LOUDSPEAKER	FLUSH MOUNTED IN CEILING. INSTALL IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.	

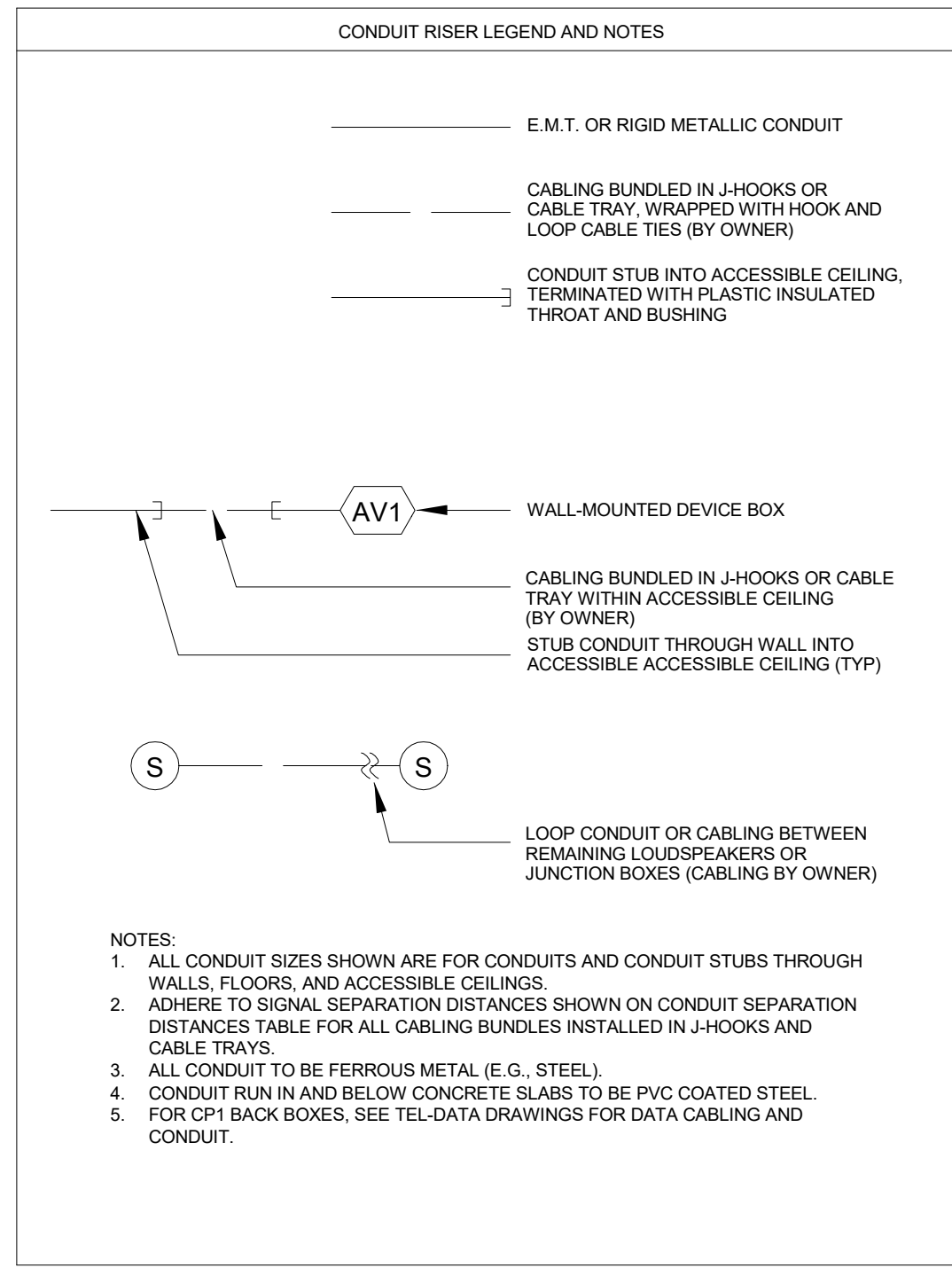
AV SHEET LIST ADDITION	
Sheet Number	Sheet Name
AVE3-001	AUDIOVISUAL KEYS, NOTES AND SCHEDULES
AVE3-101	AUDIOVISUAL FIRST FLOOR PLAN - ADDITION
AVE3-111	AUDIOVISUAL FIRST FLOOR RCP - ADDITION
AVE3-201	HEARING LOOP SYSTEM LOOP WIRE LAYOUTS AND DIAGRAMS - ADDITION
AVE3-202	HEARING LOOP SYSTEM LOOP WIRE LAYOUTS AND DIAGRAMS - ADDITION
AVE3-511	AUDIOVISUAL FUNCTIONAL DIAGRAMS - ADDITION



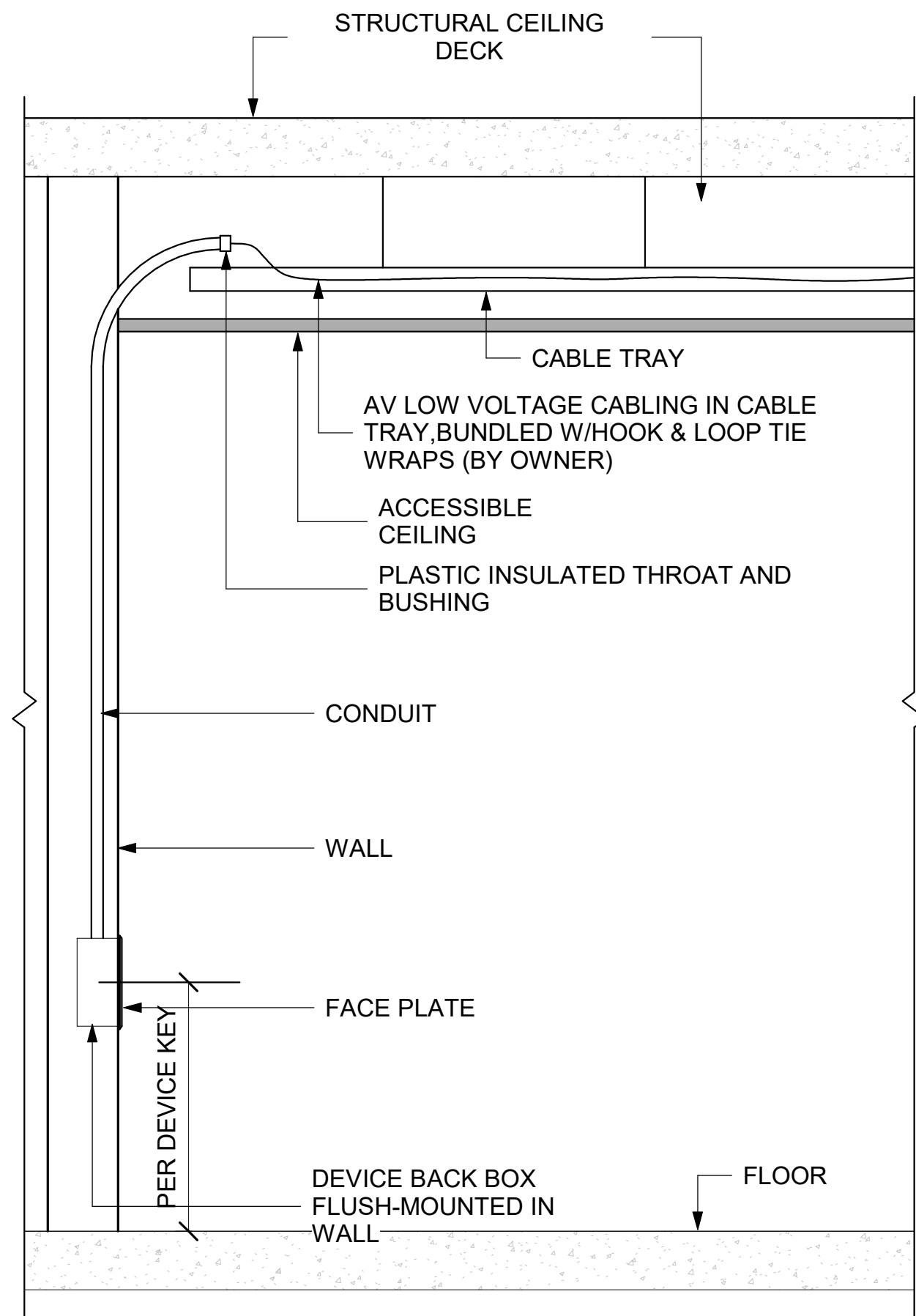
7 RISER DIAGRAM - SMALL GROUP AREA ADDITION NTS



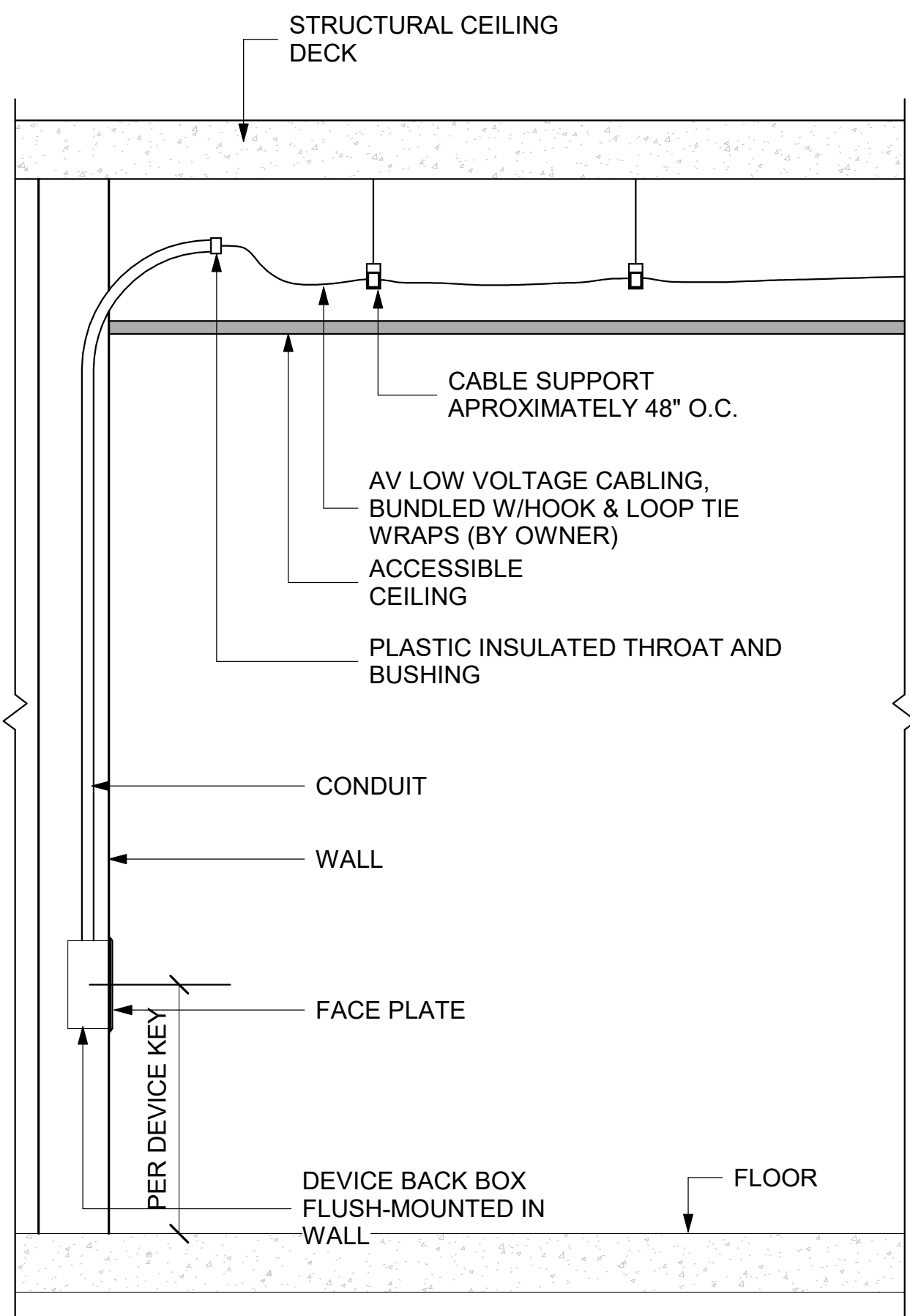
6 RISER DIAGRAM - DISPLAY AREA NTS



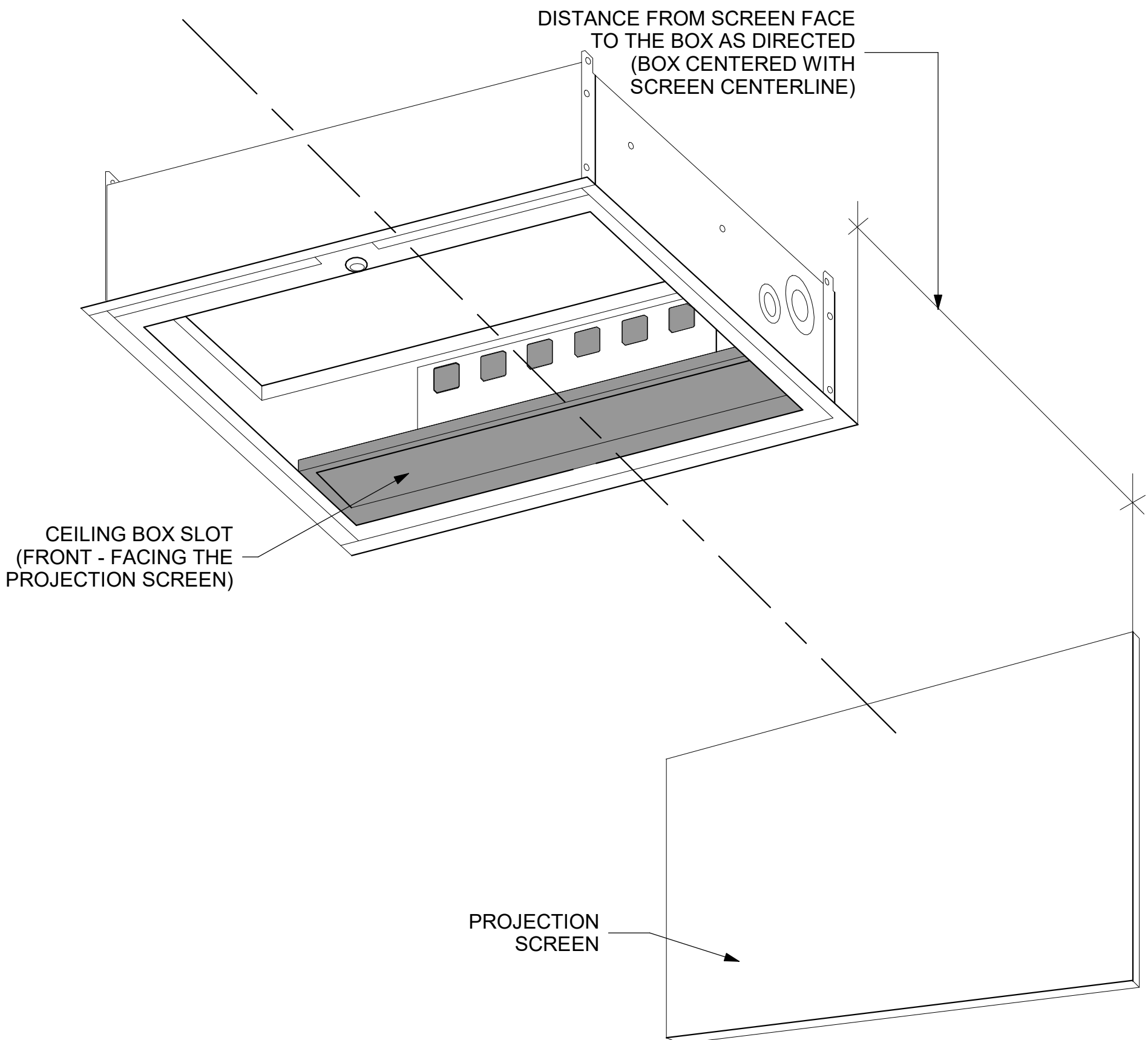
5 RISER DIAGRAM - LEGEND ADDITION NTS



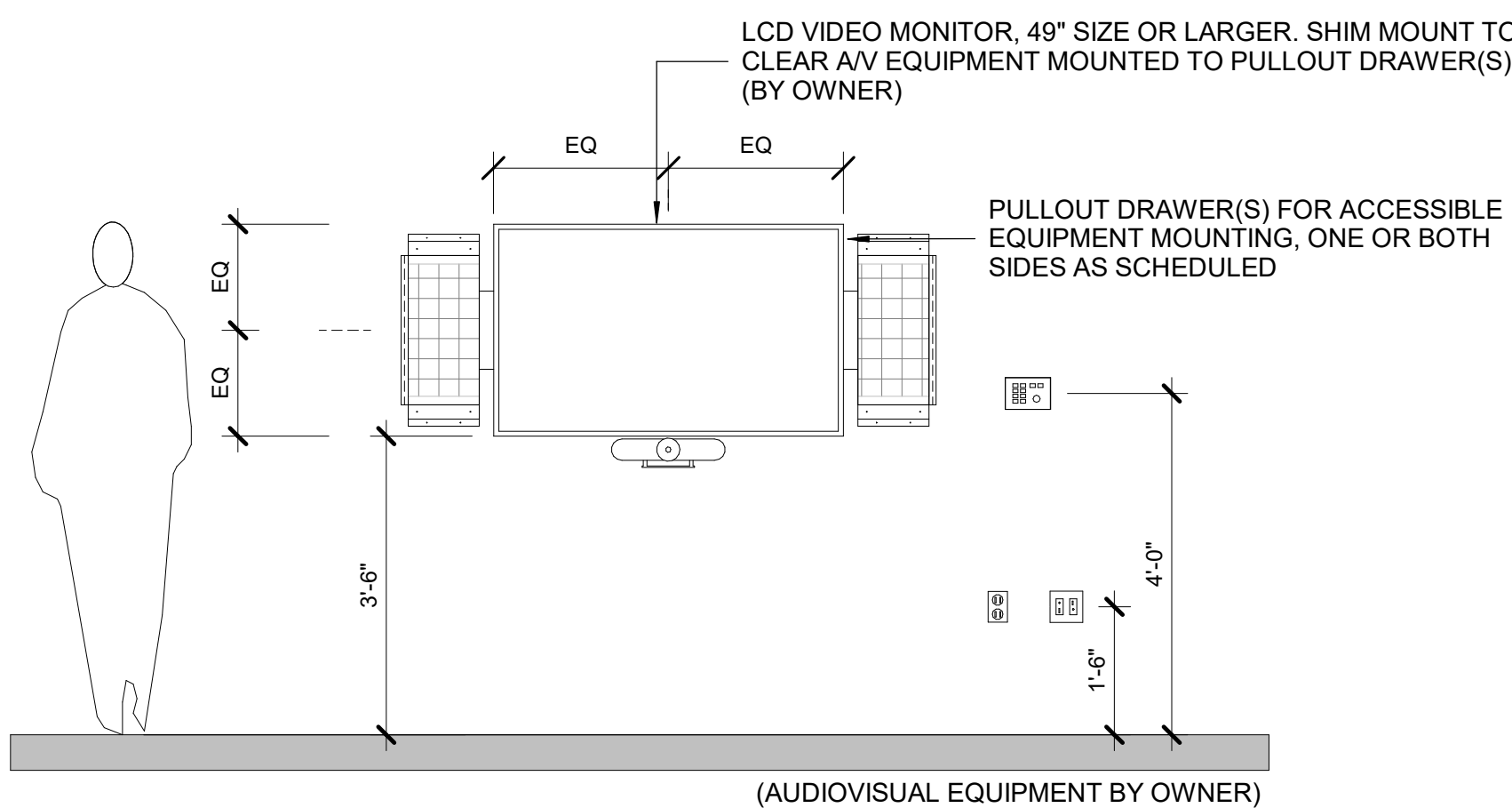
4 ACCESSIBLE CONDUIT STUB DETAIL - CABLE TRAY NTS



3 ACCESSIBLE CONDUIT STUB DETAIL - J-HOOK NTS



2 CEILING BOX EQUIPMENT RACK NTS



1 DETAIL - EQUIPMENT MOUNTING AT MONITOR NTS

ELECTRICAL NOTES

- ALL CONDUIT TO BE STEEL EMT (ELETRICAL METALLIC TUBDING) EXCEPT AS NOTED.
- ALL CONDUIT 3/4" UNLESS OTHERWISE NOTED.
- 70VOLT LOUDSPEAKER WIRING IN ACCESSIBLE CEILINGS CAN BE RUN OUTSIDE OF CONDUIT WITH CABLE SUPPORTS.
- CONDUIT RUN IN AND BELOW CONCRETE SLABS ON GRADE TO BE PVC COATED STEEL.
- ALL CONDUIT TO BE HOME RUNS TO JUNCTION BOXES UNLESS OTHERWISE NOTED.
- INTERMEDIATE MARSHALLING BOXES FOR THE GROUPING OF HOME RUN CONDUITS BY CONDUIT GROUP ARE ACCEPTABLE. CONTRACTOR RESPONSIBLE FOR MAINTAINING CONDUIT CAPACITY AND PULL BOX SIZE. USE 30% FILL FOR CONDUIT SIZE CALCULATIONS.
- FOR FLUSH-MOUNTED GANG BOXES USE RACO 3-1/2" DEEP STEEL BACK BOXES OR EQUAL.
- FOR SURFACE- AND PIPE-MOUNTED GANG BOXES USE FSR SNWB, LEVITON BKBOX SERIES SURFACE MOUNT POWDER-COATED STEEL BOX OR EQUAL BY ELECTRONIC THEATRE CONTROLS.
- USE SEPARATE STEEL CONDUITS FOR MICROPHONE-LEVEL CIRCUITS (BELOW -20 DBM), LINE-LEVEL CIRCUITS (UP TO +30 DBM), LOUDSPEAKER CIRCUITS (ABOVE +30 DBM), CONTROL CIRCUITS, DATA CIRCUITS, VIDEO CIRCUITS AND POWER CIRCUITS. USE AUDIO CONDUIT THAT IS SPACED AT LEAST 12 INCHES AWAY FROM POWER CONDUIT. INSULATE ALL CONDUIT FROM THE EQUIPMENT RACK(S); GROUND CONDUIT ONLY TO POWER SYSTEM GROUND. DO NOT SPLICE LINES IN CONDUIT. CONNECT EACH INPUT RECEPTACLE BY AN INDIVIDUAL, INSULATED LINE TO THE SYSTEM EQUIPMENT RACK.
- GROUP D CONDUITS WITH CATEGORY CABLE MAXIMUM RUN: 300 FEET.
- CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF ALL DIMENSIONS AND CONDUIT SIZE.
- PROVIDE ALL EMPTY CONDUITS WITH PULL-STRINGS.
- PROVIDE PULL BOX AFTER 180 DEGREES OF CONDUIT BEND.
- ELECTRICAL CONTRACTOR TO PROVIDE ALL STANDARD ELECTRICAL BACK BOXES AND FLOOR BOXES.
- REFERENCE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS AND DETAILS.

ELECTRICAL DEVICE KEY

ELECTRICAL DEVICE NOTE:
1. 120V ELECTRICAL POWER DEVICES AND FLOOR BOXES ARE SHOWN FOR REFERENCE ONLY.
2. SUBSCRIPT AT RECEPTACLE INDICATES CIRCUIT ASSIGNMENT;
3. DO NOT SHARE CIRCUITS BETWEEN ROOMS, AND DO NOT SHARE WITH OTHER LOADS UNLESS INDICATED;
4. WHERE CIRCUIT ASSIGNMENT IS INDICATED, FEED CIRCUITS WITHIN A ROOM FROM A COMMON PANEL AND FROM A COMMON PHASE IN THAT PANEL. WHERE SUBSCRIPT NOT SHOWN, ASSIGN CIRCUITS PER CODE REQUIREMENTS.

Ⓐ DUPLEX 120VAC 20A 5-20 RECEPTACLE FLUSH MOUNTED IN WALL AT STANDARD RECEPTACLE HEIGHT UNLESS OTHERWISE INDICATED.

Ⓑ DOUBLE DUPLEX 120VAC 20A 5-20 RECEPTACLE FLUSH MOUNTED IN WALL AT STANDARD RECEPTACLE HEIGHT UNLESS OTHERWISE INDICATED.

Ⓒ SINGLE NEMA TYPE L5-30 120VAC 30A TWIST-LOCK RECEPTACLE MOUNTED AT PROJECT RECEPTACLE HEIGHT, UNLESS OTHERWISE NOTED.

Ⓐ DUPLEX 120VAC 20A 5-20 RECEPTACLE FLUSH MOUNTED IN CEILING.

Ⓑ DOUBLE DUPLEX 120VAC 20A 5-20 RECEPTACLE FLUSH MOUNTED IN CEILING.

Ⓒ SINGLE NEMA TYPE L5-30 120V 30A TWIST-LOCK RECEPTACLE MOUNTED IN CEILING.

Ⓐ FLEXIBLE CONNECTION TO 120VAC SERVICE. CIRCUIT PER CODE REQUIREMENTS.

Ⓐ RAISED FLOOR GROMMET FOR AUDIOVISUAL CABLE PATHWAY, SIZE AS REQUIRED

Ⓐ PROJECTION SCREEN UP/ DOWN SWITCH

Ⓐ 2" CONDUIT SLEEVE WITH FIRE STOPPING, HILTI SPEED SLEEVE CP 653. INSTALL 12" ABOVE LOWEST FINISHED CEILING

AV SYSTEMS DATA DEVICE KEY

DATA DEVICE NOTE:
1. DATA COMMUNICATION DEVICES ARE SHOWN FOR REFERENCE ONLY; ALL STRUCTURED CABLING INCLUDING CAT 6, FIBER AND OTHER LOW VOLTAGE WIRING ARE BY OWNER
2. # SYMBOL INDICATE DATA CONNECTION QUALITY;
3. AV DRAWINGS INDICATE MINIMUM SERVICES REQUIRED TO SUPPORT AUDIOVISUAL SYSTEMS. PROVIDE ADDITIONAL SERVICES AS MAY BE REQUIRED FOR OTHER PURPOSES.

Ⓐ DATA CONNECTION, CAT6 OR PROJECT STANDARD, FLUSH MOUNTED IN WALL AT STANDARD RECEPTACLE HEIGHT UNLESS OTHERWISE NOTED.

Ⓐ DATA CONNECTION, CAT6 OR PROJECT STANDARD, FLUSH MOUNTED IN CEILING AT AUDIOVISUAL SYSTEM DEVICE.

Ⓐ DATA CONNECTION, CAT6 OR PROJECT STANDARD, WITHIN AUDIOVISUAL SYSTEMS DEVICE. PROVIDE 48" FREE CABLE TERMINATED WITH MALE RJ45 CONNECTOR. COORDINATE INSTALLATION WITH AV SYSTEMS CONTRACTOR.

Ⓐ DATA CONNECTION, CAT6 OR PROJECT STANDARD, ON AV SYSTEMS FACEPLATE. PROVIDE 18" FREE CABLE TERMINATED WITH MALE RJ45 CONNECTOR. FACEPLATE WITH RUGGEDIZED RJ45 CONNECTORS BY AV SYSTEMS CONTRACTOR. COORDINATE INSTALLATION WITH AV SYSTEMS CONTRACTOR.
Ⓐ DUPLEX FIBER OPTIC DATA UPLINK TO REMOTE NETWORK SWITCH.

Revision Schedule		
No.	Description	Date
E	ADDITION: ISSUED FOR BID	8/10/2021

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Architecture. Planning. Interiors

71 Old Post Road
P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International

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259 Water Street Suite 1L
Warren , RI 02885 USA
+1 401-289-2789

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BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS

39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.9900 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager

SAVIN ENGINEERS, P.C.

3 Campus Drive

Pleasantville, NY 10570

914-769-3200

Structural Engineer

ODEH ENGINEERS

1223 Mineral Spring Ave

North Providence, RI 02904

401-724-1771

Civil Engineer

WESTON & SAMPOSON

1 Winners Circle, Suite 130

Albany, NY 12205

518-463-4400

Acoustical/AV Consultant

DP DESIGN CAVANAUGH TOCCI

12 Cold Spring Street 327 F Boston Post Rd

Providence, RI 02906 Sudbury, MA 01776-3027

401-861-3218 978-443-7871

SED#: 6618-0001-0003-026

PROJECT

Rye City Schools

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Midland Elementary School

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AUDIOVISUAL KEYS, NOTES AND SCHEDULES

SEAL & SIGNATURE

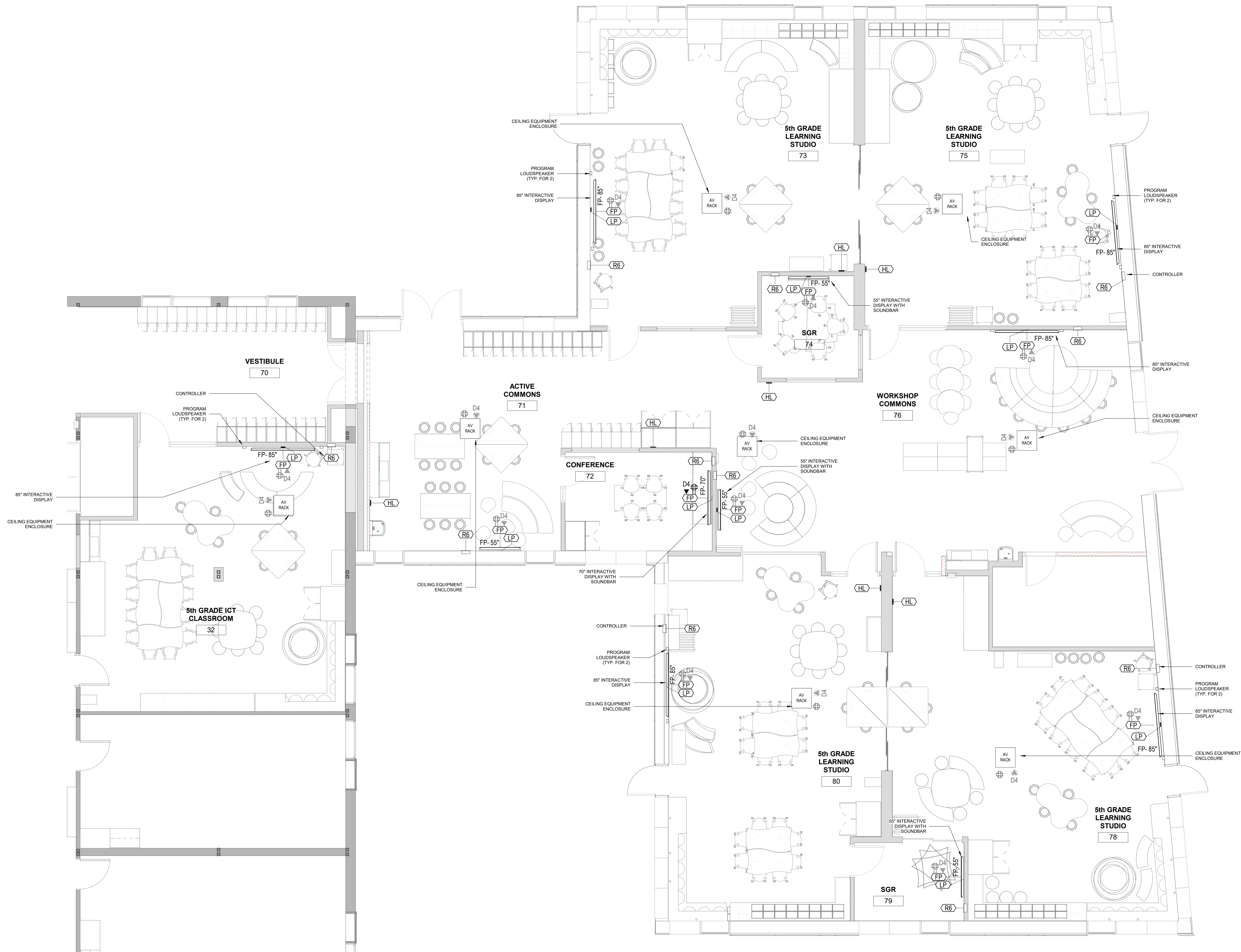
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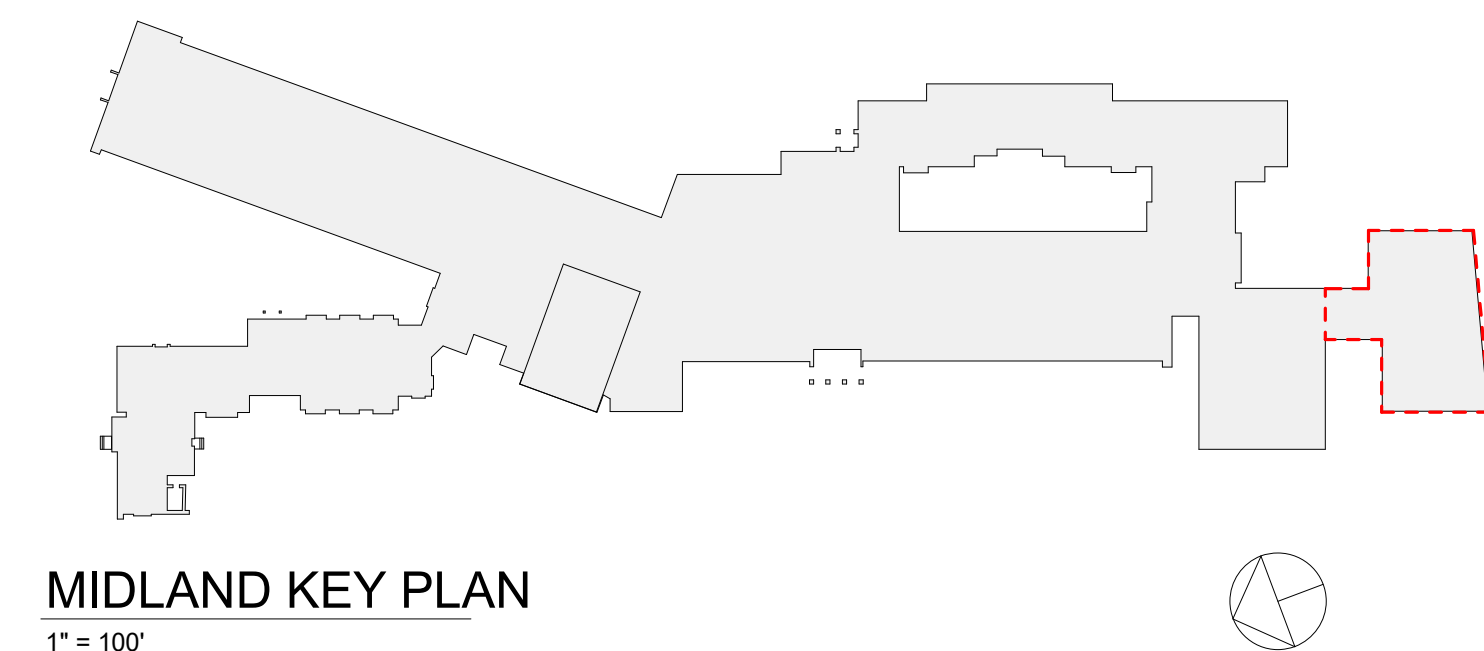
DRAWING BY: JMM

CHK BY: Checker

DWG No: AVE3-001



1 AUDIOVISUAL FIRST FLOOR PLAN - ADDITION
1/4" = 1'-0"



MIDLAND KEY PLAN
1" = 100'

Revision Schedule		
No.	Description	Date
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P.O. Box 1020
Southport, CT 06890
(203) 256-8700

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259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

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CONSULTING ENGINEERS

39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.9960 GENERAL@BGA-ENG.COM WWW.BGA-ENG.COM

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Acoustical/AV Consultant
DP DESIGN CAVANAUGH TOCCI
12 Cold Spring Street 327 F Boston Post Rd
Providence, RI 02906 Sudbury, MA 01776-3027
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PROJECT

Rye City Schools
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Midland Elementary School

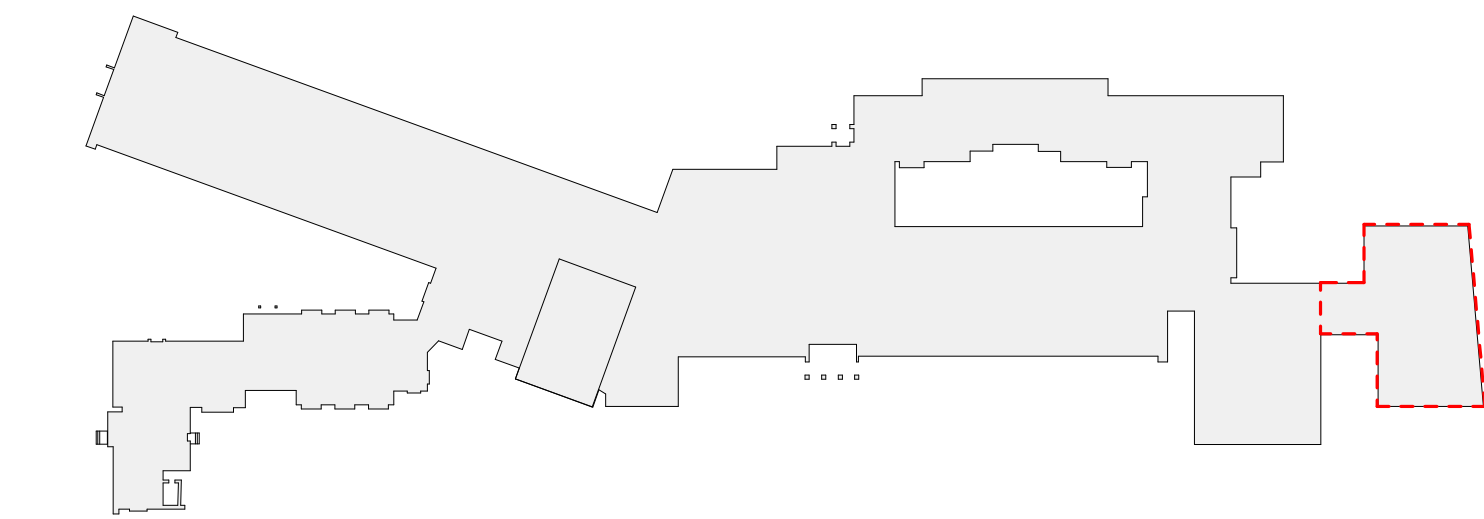
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AUDIOVISUAL FIRST FLOOR
PLAN - ADDITION

SEAL & SIGNATURE	DATE: 07/23/21
	PROJECT No: 9200
	DRAWING BY: JMM
	CHK BY: JMM
	DWG No: AVE3-101



1 AUDIOVISUAL REFLECTED CEILING PLAN - FIRST FLOOR - ADDITION
1/4" = 1'-0"



MIDLAND KEY PLAN
1" = 100'

Revision Schedule		
No.	Description	Date
E	ADDITION: ISSUED FOR BID	8/10/2021

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P.O. Box 1020
Southport, CT 06890
(203) 256-8700

Fielding International

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259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789



BARILE GALLAGHER & ASSOCIATES

CONSULTING ENGINEERS
39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.9960 GENERAL@BGA-ENG.com www.BGA-ENG.com

Construction Manager
SAVIN ENGINEERS, P.C.
3 Campus Drive
Pleasantville, NY 10570
914-769-3200

Structural Engineer
ODEH ENGINEERS
1223 Mineral Spring Ave
North Providence, RI 02904
401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
Albany, NY 12205
518-463-4400

Acoustical/AV Consultant
DP DESIGN CAVANAUGH TOCCI
12 Cold Spring Street 327 F Boston Post Rd
Providence, RI 02906 Sudbury, MA 01776-3027
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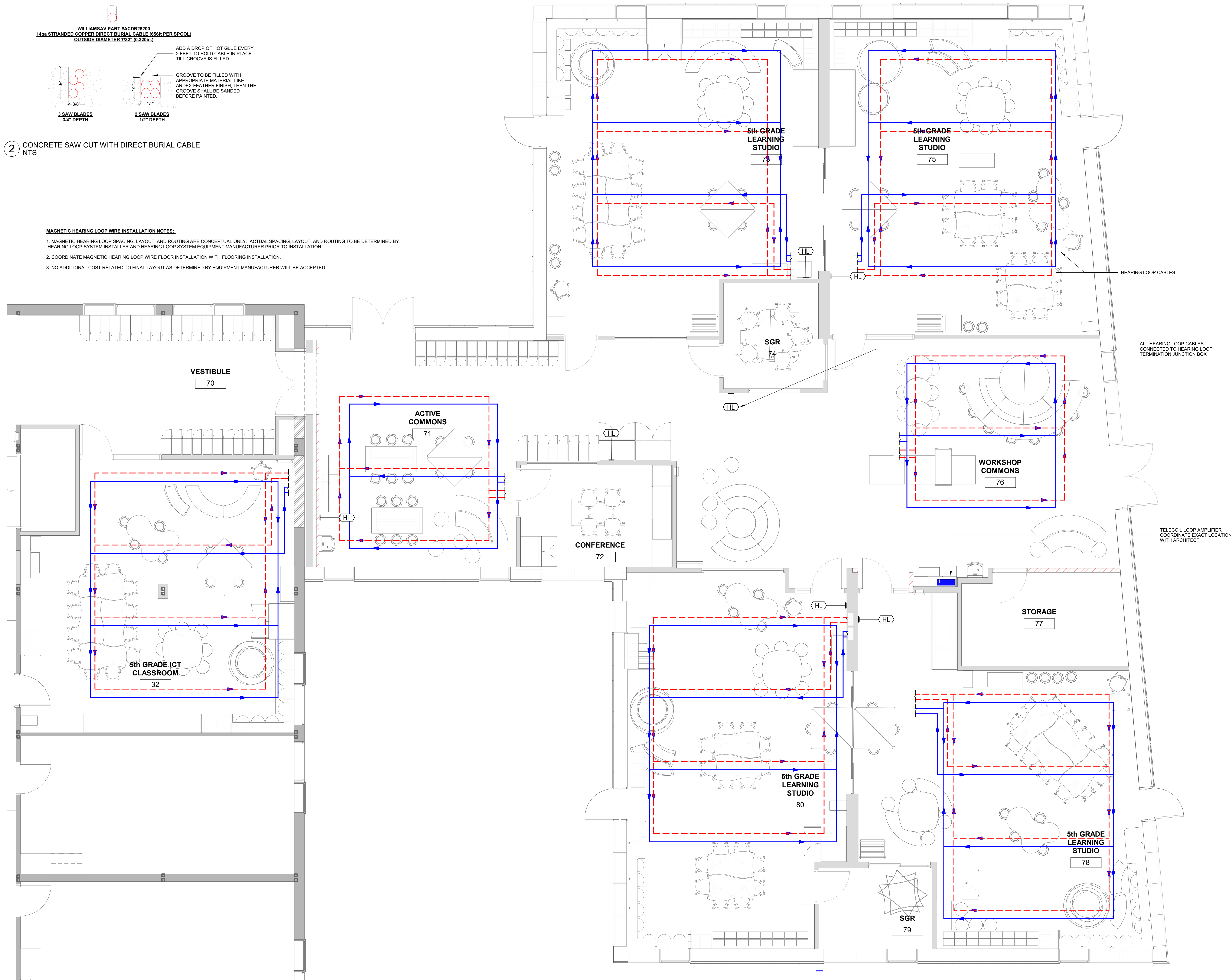
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PROJECT
Rye City Schools
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Midland Elementary School

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AUDIOVISUAL FIRST FLOOR
RCP - ADDITION

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PROJECT No: 9200
DRAWING BY: JMM
CHK BY: MJM
DWG No: AVE3-111



Revision Schedule		
No.	Description	Date
E	ADDITION: ISSUED FOR BID	8/10/2021

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Southport, CT 06890
(203) 256-8700

Fielding
International

Transforming Education by Design

259 Water Street Suite 1L
Warren, RI 02885 USA
+1 401-289-2789

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CONSULTING ENGINEERS

39 MARBLE AVE. PLEASANTVILLE, NY 10570
914.328.9960 GENERAL@BGA-ENG.COM WWW.BGA-ENG.COM

Construction Manager

SAVIN ENGINEERS, P.C.

3 Campus Drive

Pleasantville, NY 10570

914-769-3200

Structural Engineer

ODEH ENGINEERS

1223 Mineral Spring Ave

North Providence, RI 02904

401-724-1771

Civil Engineer

WESTON & SAMPSON

1 Winners Circle, Suite 130

Albany, NY 12205

518-463-4400

Acoustical/AV Consultant

DP DESIGN CAVANAUGH TOCCI

12 Cold Spring Street 327 F Boston Post Rd

Providence, RI 02906 Sudbury, MA 01776-3027

401-861-3218 978-443-7871

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PROJECT

Rye City Schools

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Midland Elementary School

312 Midland Ave, Rye NY 10580

HEARING LOOP SYSTEM LOOP
WIRE LAYOUTS AND
DIAGRAMS - ADDITION

SEAL & SIGNATURE DATE: 07/23/21
PROJECT No: 9200
DRAWING BY: Author
CHK BY: Checker
DWG No: AVE3-201

Revision Schedule		
No.	Description	Date
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3 Campus Drive
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401-724-1771

Civil Engineer
WESTON & SAMPSON
1 Winners Circle, Suite 130
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518-463-4400

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HEARING LOOP SYSTEM LOOP
WIRE LAYOUTS AND
DIAGRAMS - ADDITION

SEAL & SIGNATURE

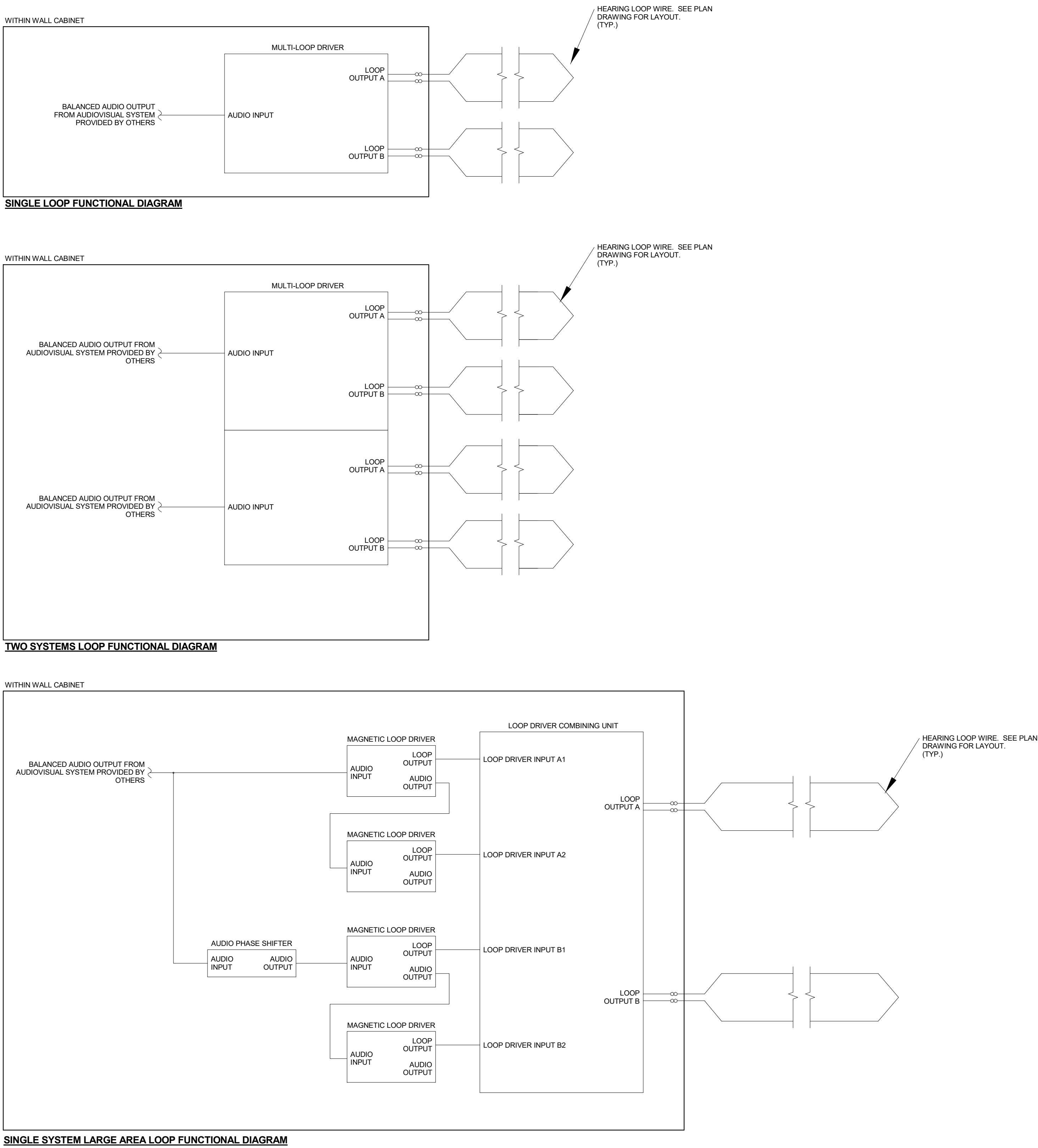
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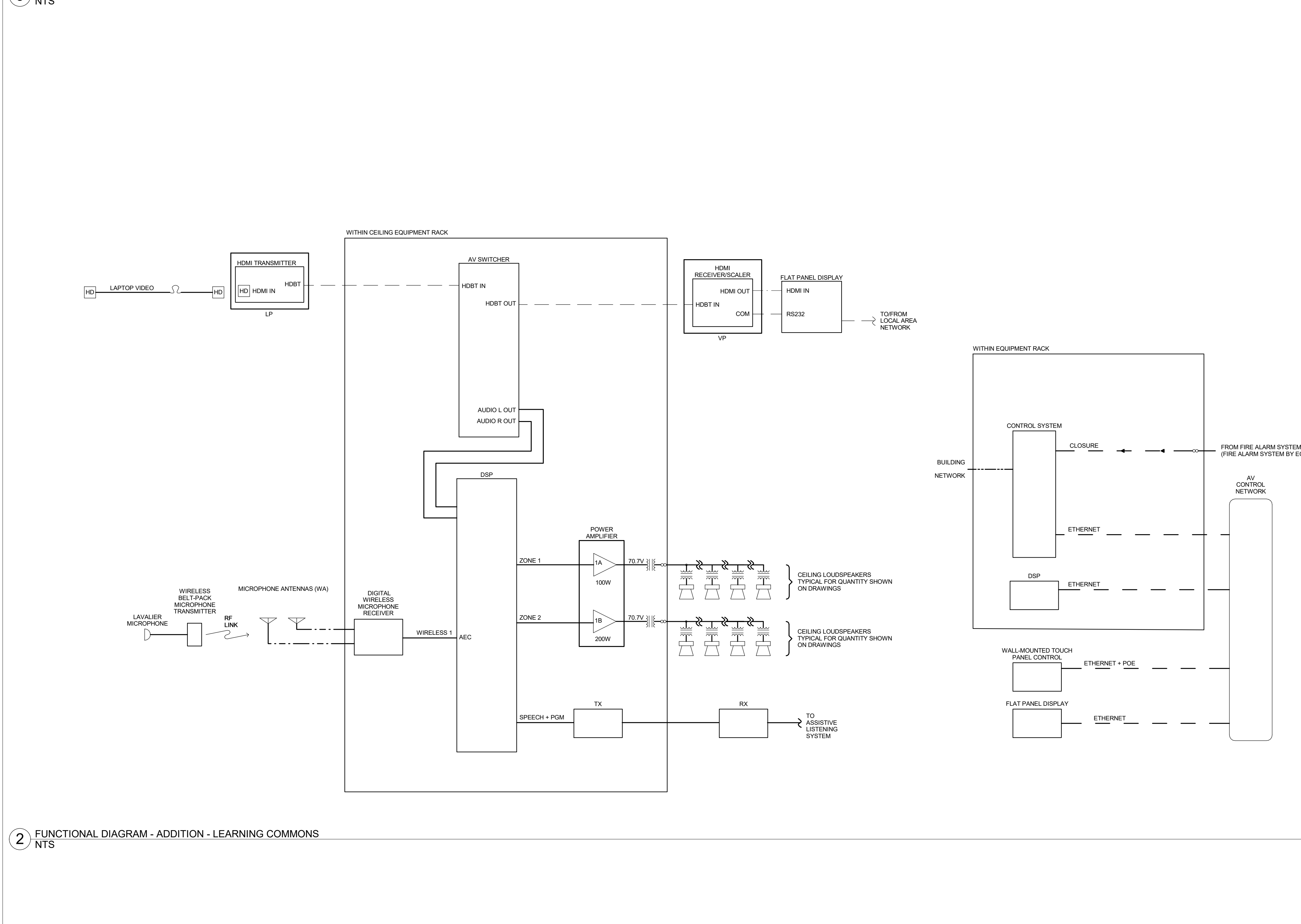
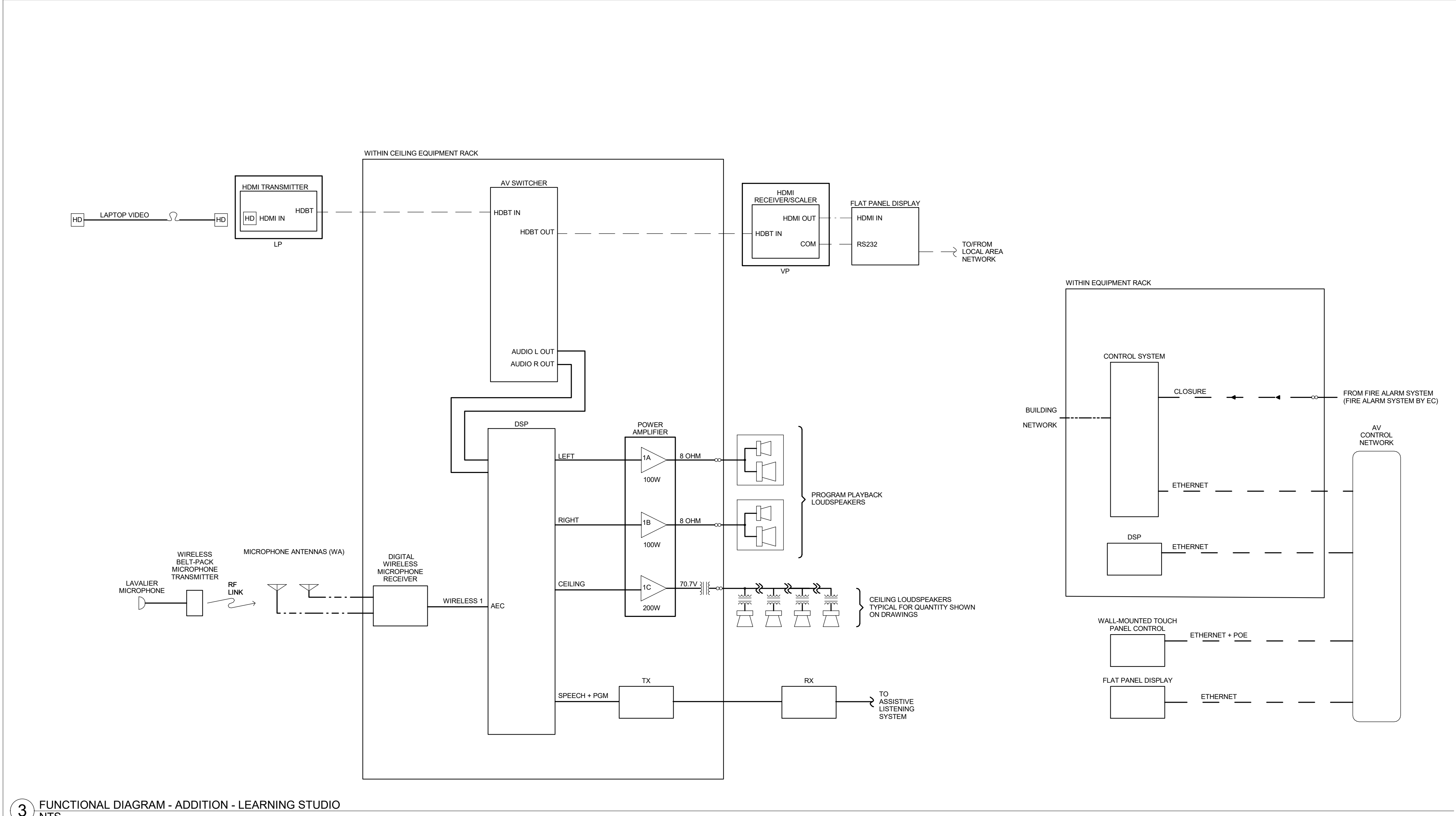
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DWG No: AVE3-202



1 HEARING LOOP DIAGRAMS - ADDITION
NTS



1 FUNCTIONAL DIAGRAM - ADDITION - SMALL GROUP AREA NTS

Revision Schedule		
No.	Description	Date
E	ADDITION: ISSUED FOR BID	8/10/2021
<div><div><div>Geddis Architects</div><div>Architecture. Planning. Interiors</div><div>71 Old Post Road P.O. Box 1020 Southport, CT 06890 (203) 256-8700</div></div><div><div><div>Fielding International</div><div>Transforming Education by Design</div><div>259 Water Street Suite 1L Warren , RI 02885 USA +1 401-289-2789</div></div></div></div>		
<div><div><div>loga</div><div>BARILE GALLAGHER & ASSOCIATES</div><div>CONSULTING ENGINEERS 39 MARBLE AVE. PLEASANTVILLE, NY 10570 914.328.9960 GENERAL@BGA-ENG.com www.BGA-ENG.com</div></div><div><div><div>Construction Manager SAVIN ENGINEERS, P.C. 3 Campus Drive Pleasantville, NY 10570 914-769-3200</div><div><div>Structural Engineer ODEH ENGINEERS 1223 Mineral Spring Ave North Providence, RI 02904 401-724-1771</div><div><div>Civil Engineer WESTON & SAMPSON 1 Winners Circle, Suite 130 Albany, NY 12205 518-463-4400</div><div><div>Acoustical/AV Consultant DP DESIGN CAVANAUGH TOCCI 12 Cold Spring Street 327 F Boston Post Rd Providence, RI 02906 Sudbury, MA 01776-3027 401-861-3218 978-443-7871</div></div></div></div></div></div></div>		
SED#: 6618-0001-0003-026		
PROJECT		
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AUDIOVISUAL FUNCTIONAL DIAGRAMS - ADDITION		
SEAL & SIGNATURE	DATE: 07/23/21	
	PROJECT No: 9200	
	DRAWING BY: JMM	
	CHK BY: Checker	
	DWG No: AVE3-511	